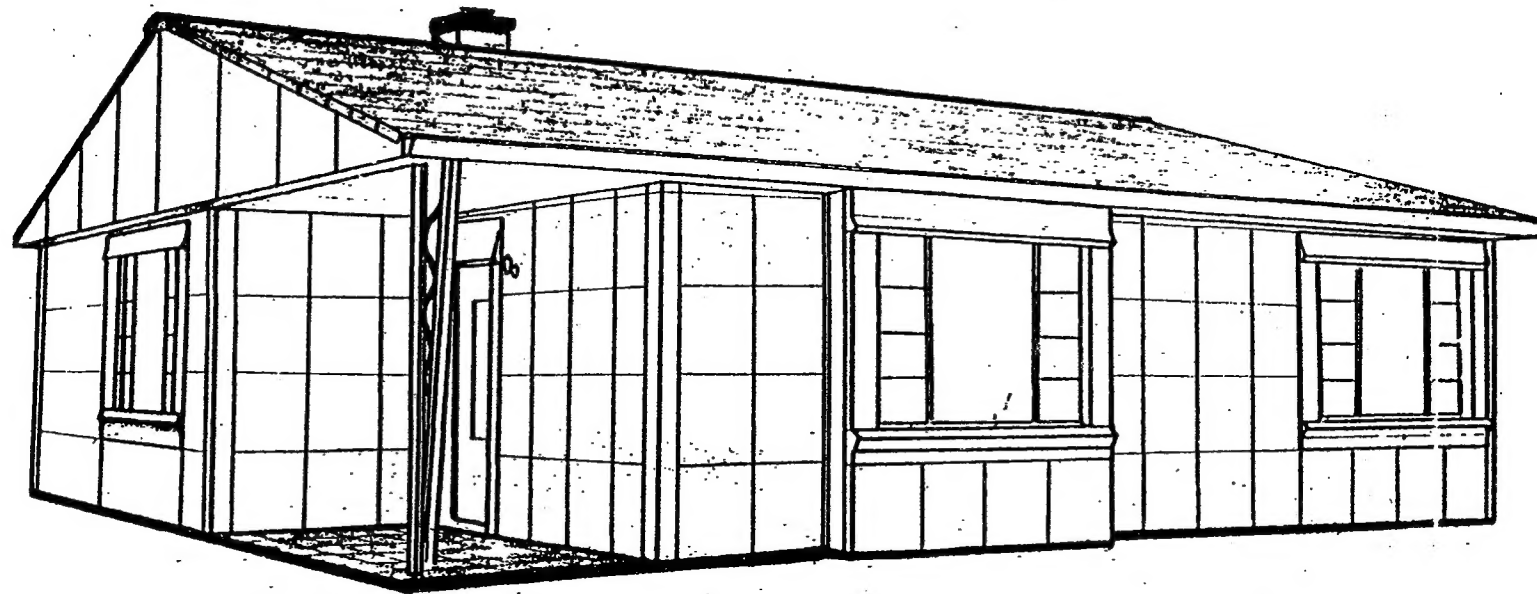


ERECTION MANUAL

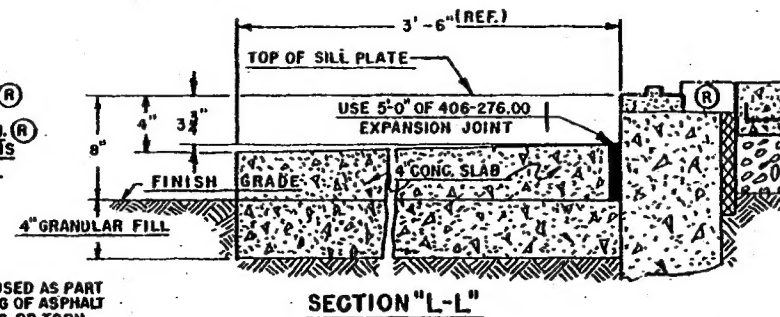
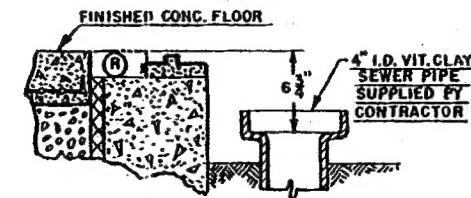
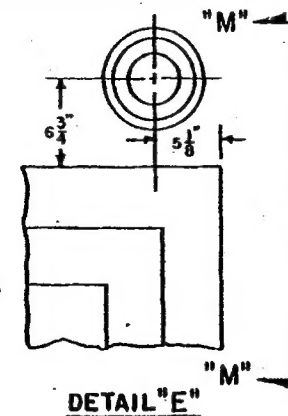
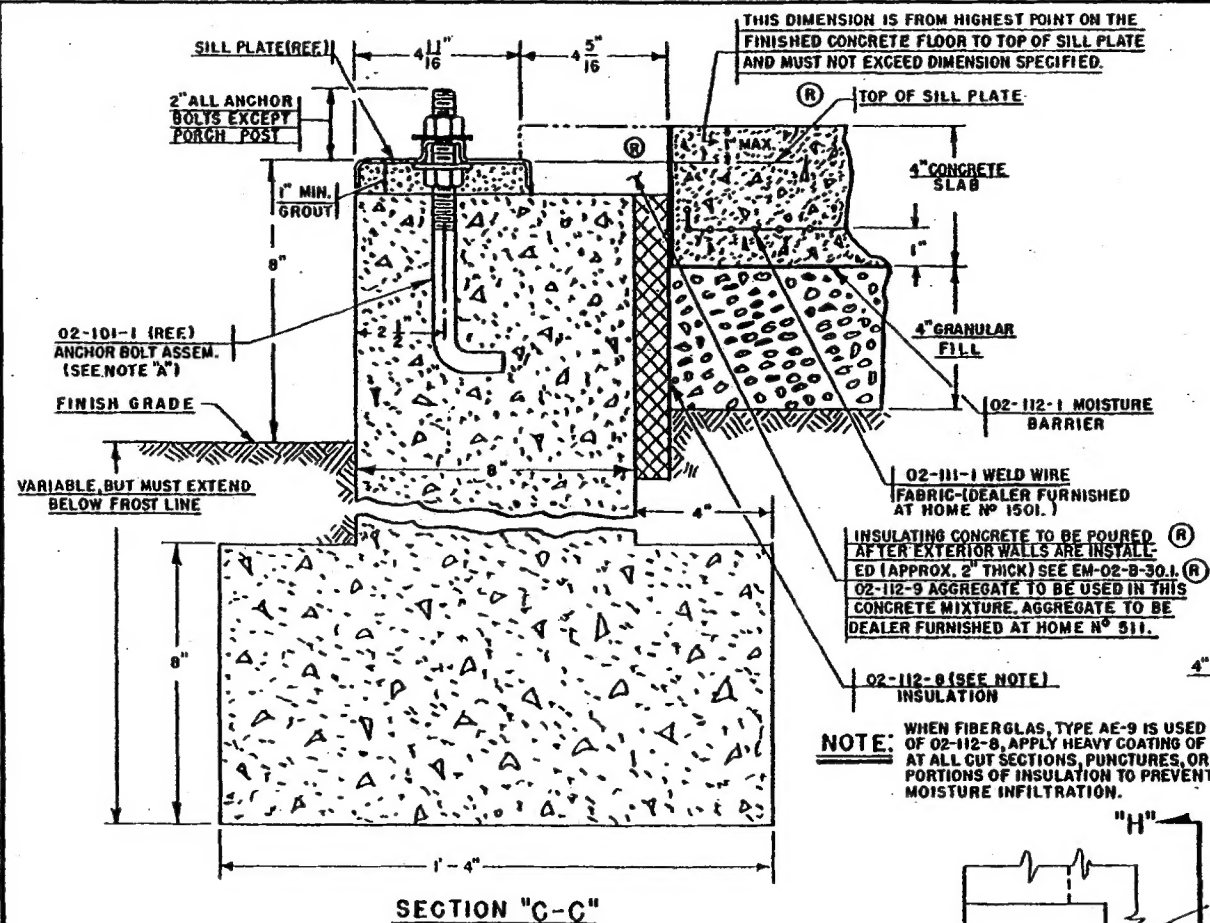


O2 MODEL

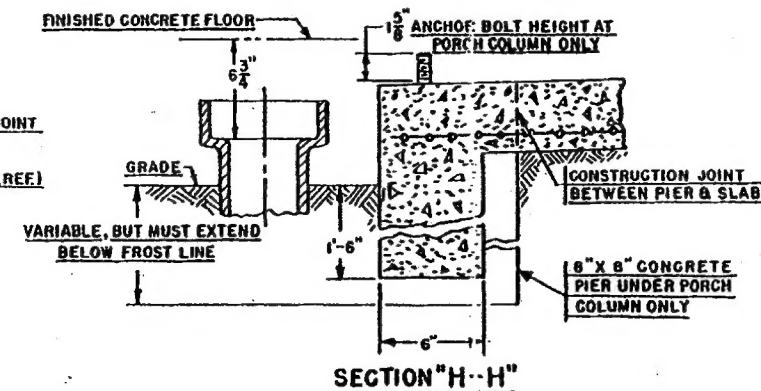
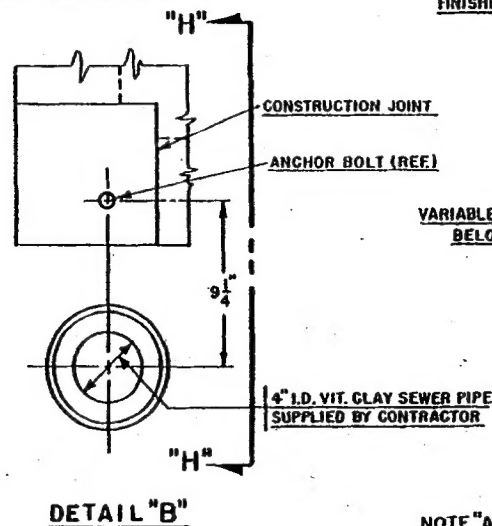
THE *L*USTRON HOME

DATE ISSUED. _____
SERIAL N^o. _____

RELEASE NO.	DATE
NP-337	1-28-49
NP-345	2-8-49



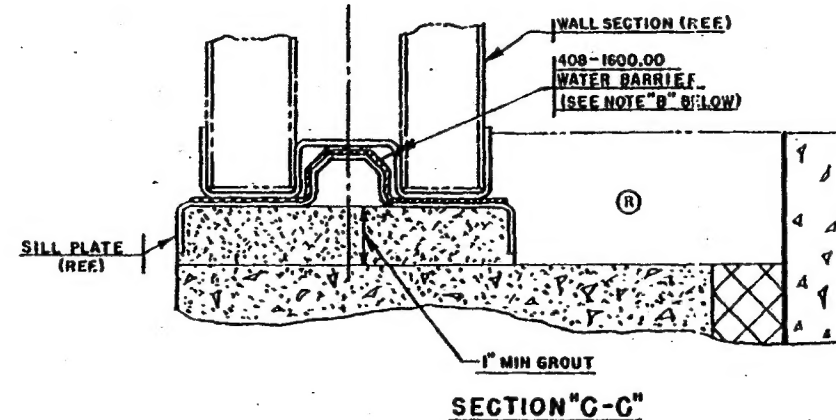
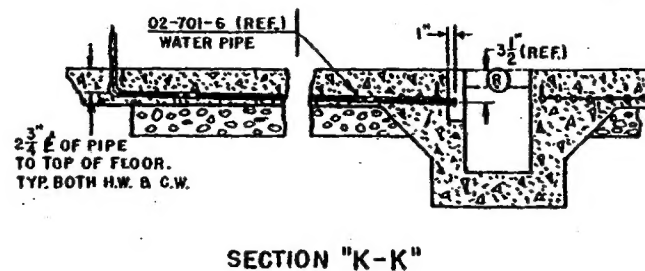
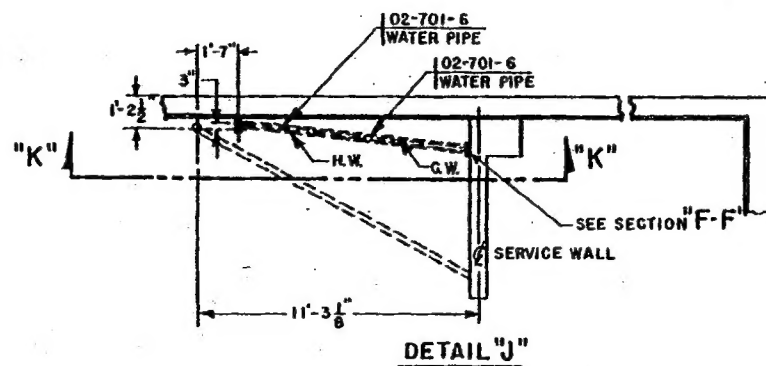
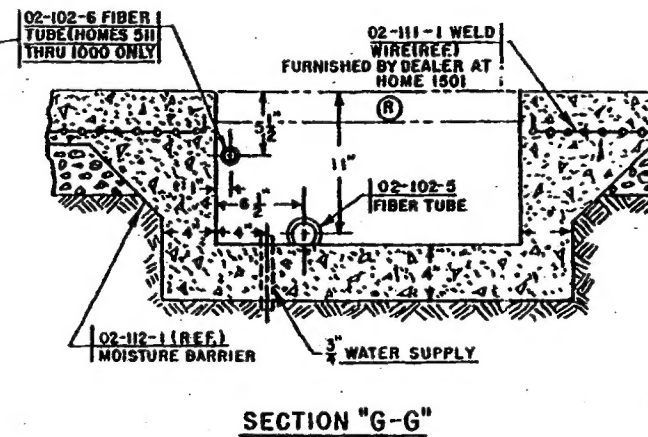
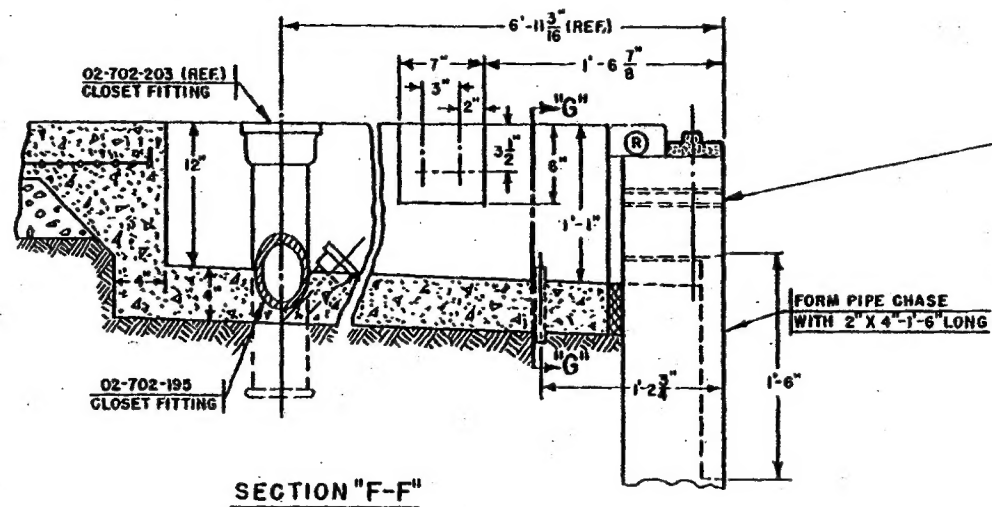
NOTE: WHEN FIBERGLAS, TYPE AE-9 IS USED AS PART OF 02-112-8, APPLY HEAVY COATING OF ASPHALT AT ALL CUT SECTIONS, PUNCTURES, OR TORN PORTIONS OF INSULATION TO PREVENT MOISTURE INFILTRATION.



NOTE 'A':
02-101-1 ANCHOR BOLT ASSEM. MADE UP OF
(1) 02-102-3 BOLT
(2) 02-102-4 HEX. NUTS
(2) 02-452-123 WASHERS

LUSTRON CORPORATION		
ERECTION	MANUAL	
TITLE FOUNDATION DETAILS		
PREPARED BY J.B.R.	DATE 1-28-49	EFF. 511 THRU 3000
REVISOR (R) 2-8-49	BY W.C.G.	DRAWING NUMBER EM-02-A-11.11

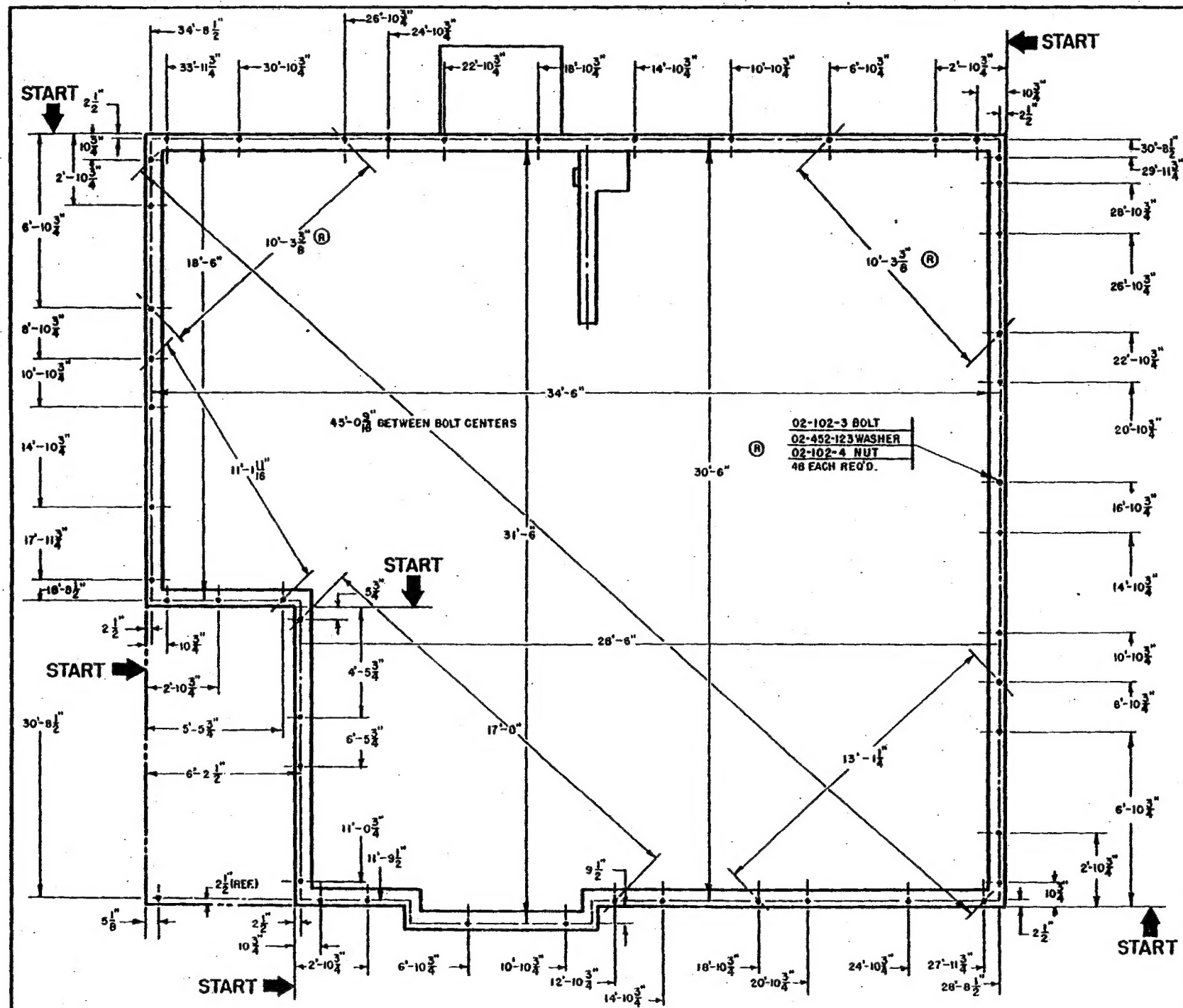
RELEASE NO.	DATE
NP-337	1-28-49
NP-345	2-8-49



NOTE "B"
408-1600.00 WATER BARRIER IS SHIPPED WITH HOUSE AND IS TO BE INSTALLED WHEN WALL SECTIONS ARE INSTALLED.

		ERECTION	MANUAL
		TITLE FOUNDATION DETAILS	
PREPARED BY	DATE	EFF.	511 THRU 3000
J.B.R.	1-28-49	DRAWING NUMBER	
REVISED	BY	EM-02-A-11.12	
2-8-49	W.C.G.		

RELEASE NO.	DATE
NP-377	1-28-49
NP-602	3-28-49
NP-651	4-25-49

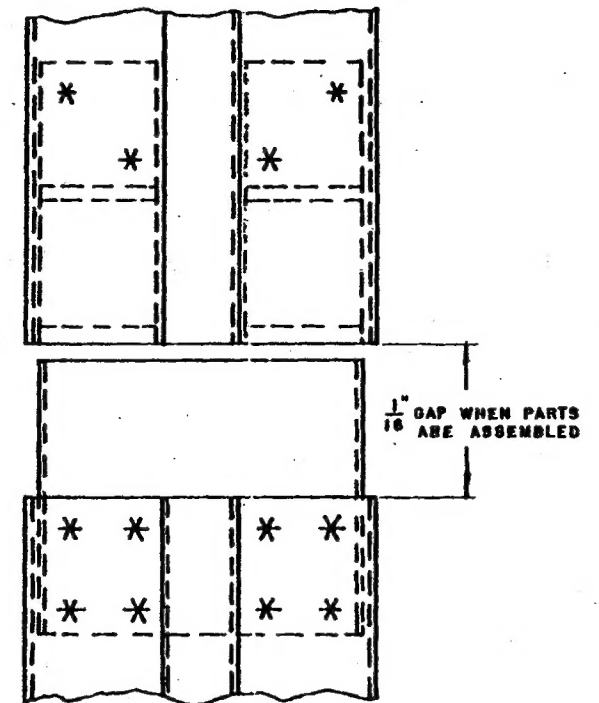
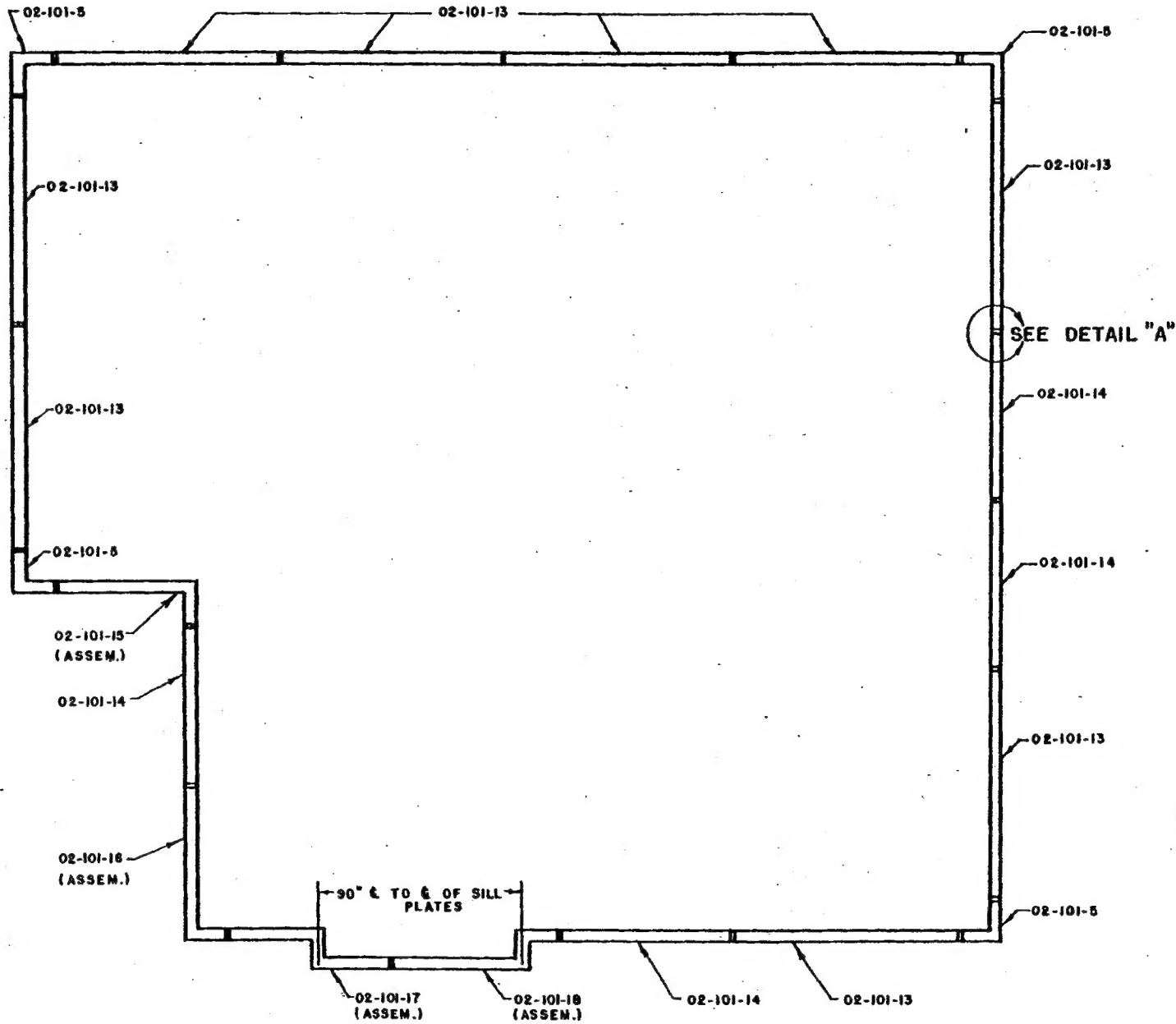


LUSTRON CORPORATION

ERECTION MANUAL

TITLE **ANCHOR BOLT LOCATION**

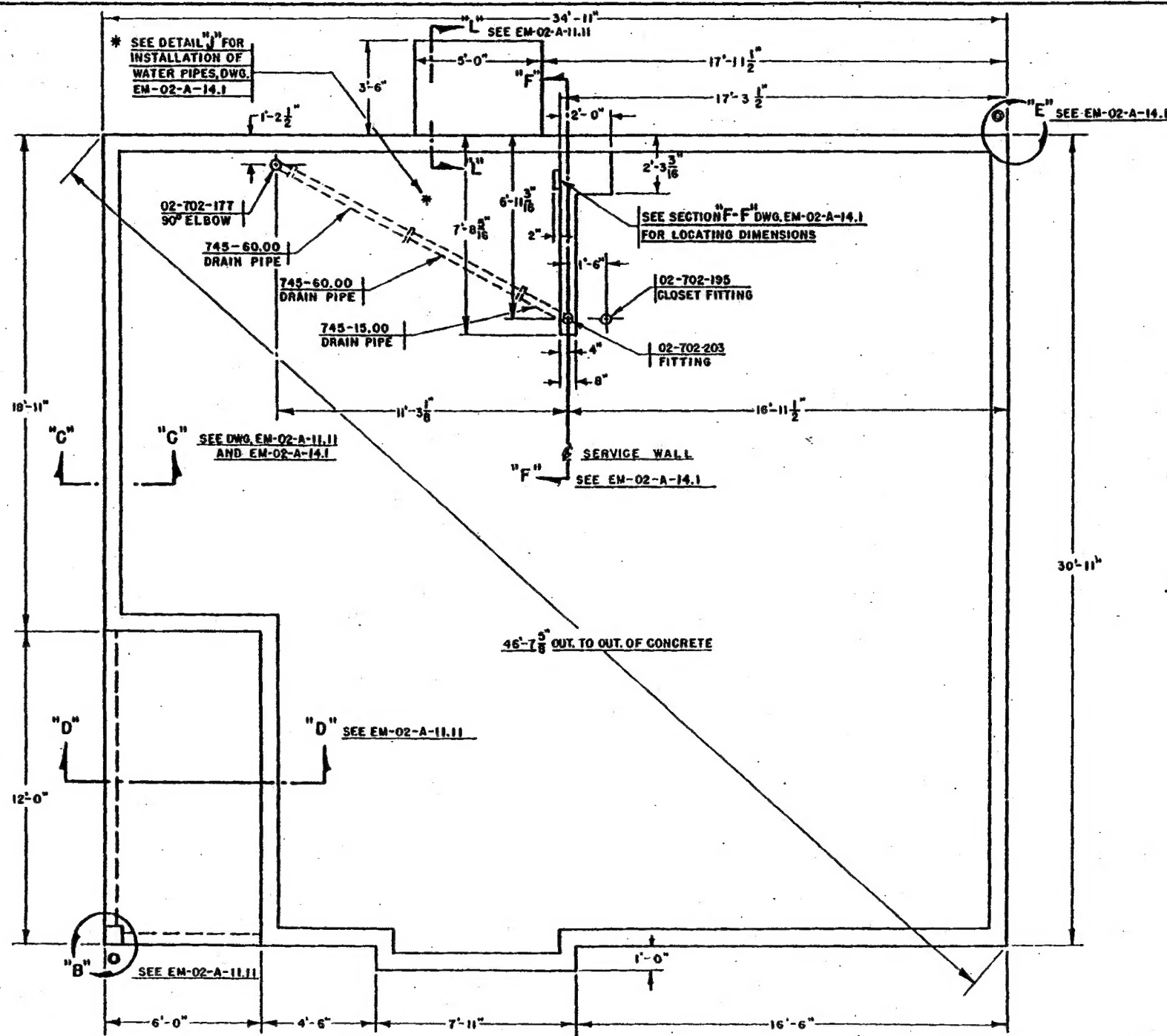
PREPARED BY W. C. G.	DATE 12-30-48	EFF. 511 THRU 3000
REVISED BY W. C. G.	DATE 4-25-49	DRAWING NUMBER EM-02-A-21.1



NOTE:
WHEN STANDING OUTSIDE OF FOUNDATION THE MALE END OF EACH PART IS TO THE RIGHT. WORK FROM LEFT TO RIGHT.


		ERECTION		MANUAL
		TITLE SILL FLATE INSTALLATION		
PREPARED BY J. B. R.	DATE 1-28-49	EFF. 511 THRU 3000		
		DRAWING NUMBER EM-02-A-31.1		

RELEASE NO.	DATE
NP-715	7-18-49

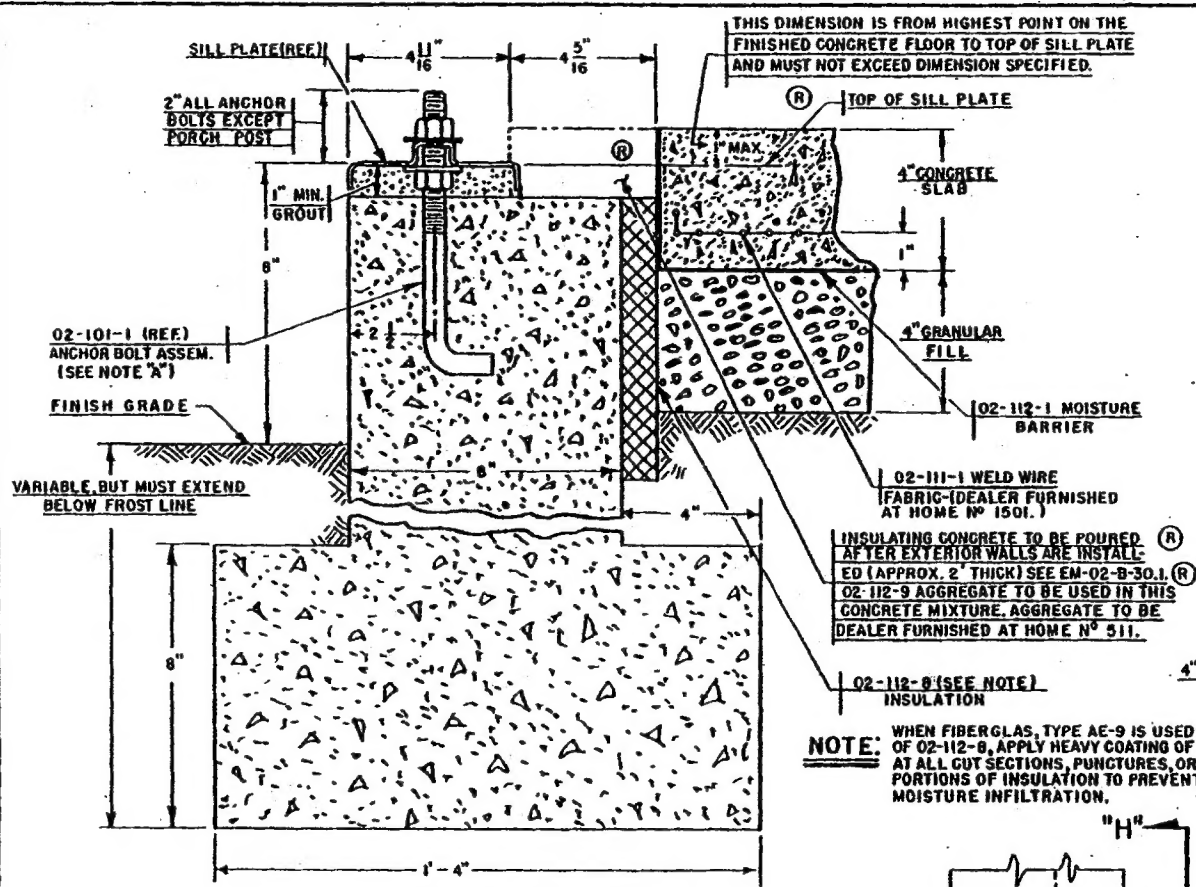


NOTE:
SEE DETAIL "J" FOR INSTALLATION
OF WATER PIPES, DWG. EM-02-A-14.1

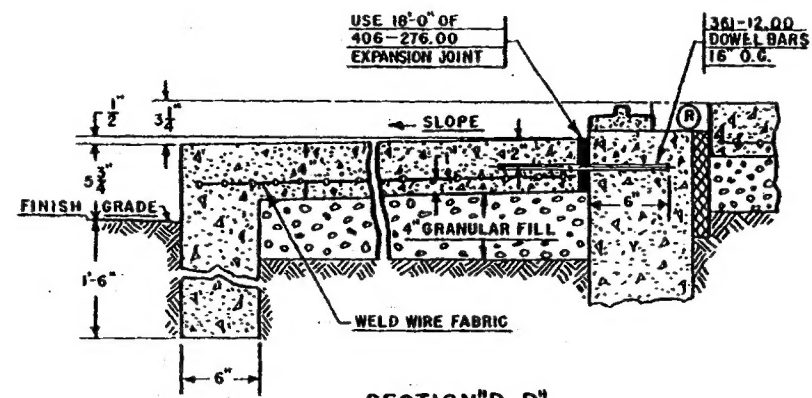
NOTE:
THIS PAGE SUPER-
SEDES EM-02-A-11.11
AT HOUSE NO. 1001.

		
ERECTION		MANUAL
TITLE FOUNDATION SLAB DIMENSIONS		
PREPARED BY R. L. S.	DATE 7-18-49	EFF. 1001 THRU 3000 DRAWING NUMBER EM-02-A-10.13

RELEASE NO.	DATE
NP-337	1-28-49
NP-345	2-8-49



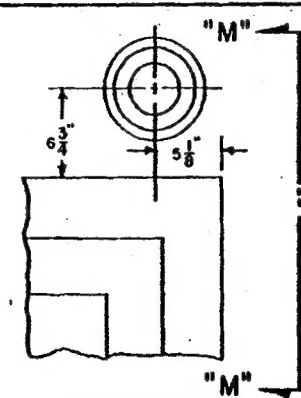
SECTION "C-C"



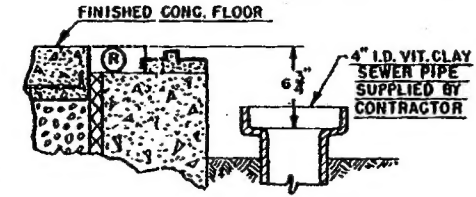
SECTION "D-D"

INSULATING CONCRETE TO BE POURED AFTER EXTERIOR WALLS ARE INSTALLED (APPROX. 2\"/>

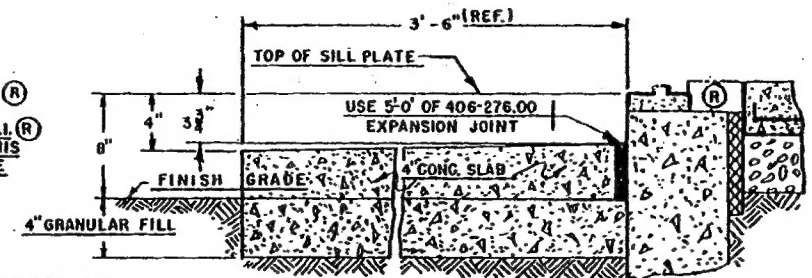
NOTE: WHEN FIBERGLAS. TYPE AE-9 IS USED AS PART OF 02-112-8, APPLY HEAVY COATING OF ASPHALT AT ALL CUT SECTIONS, PUNCTURES, OR TORN PORTIONS OF INSULATION TO PREVENT MOISTURE INFILTRATION.



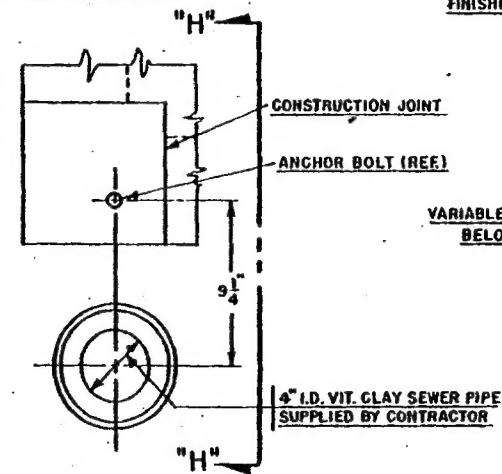
DETAIL "E"



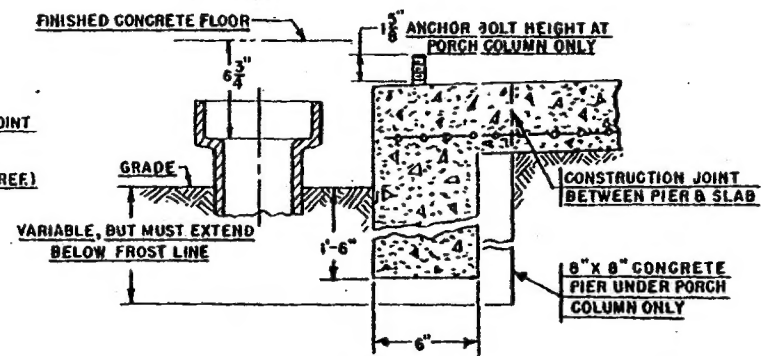
SECTION "M-M"



SECTION "L-L"



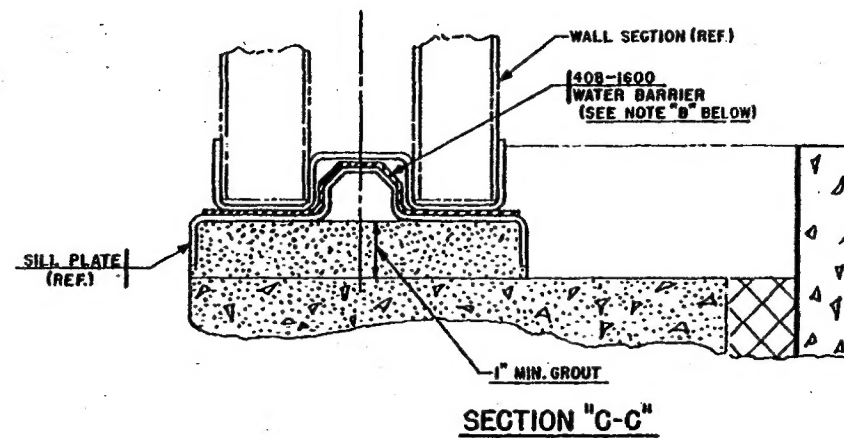
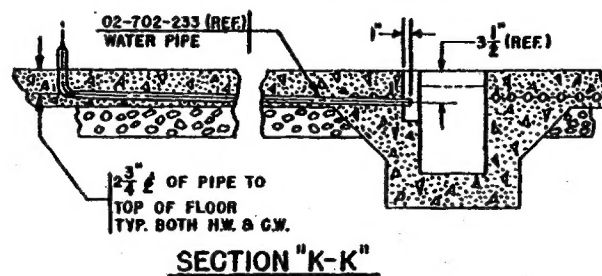
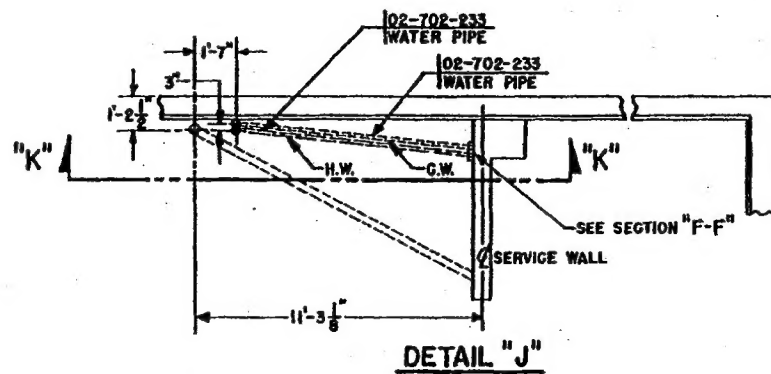
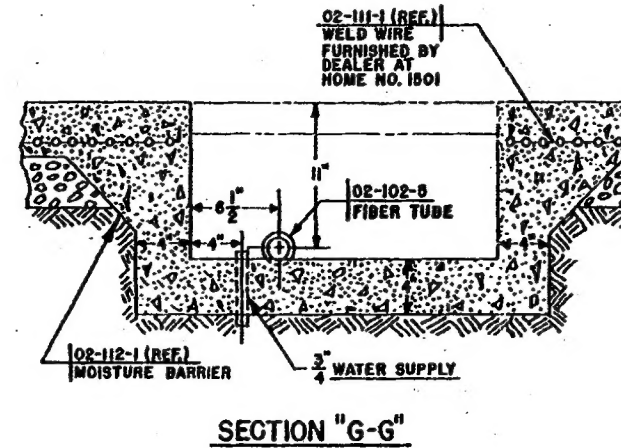
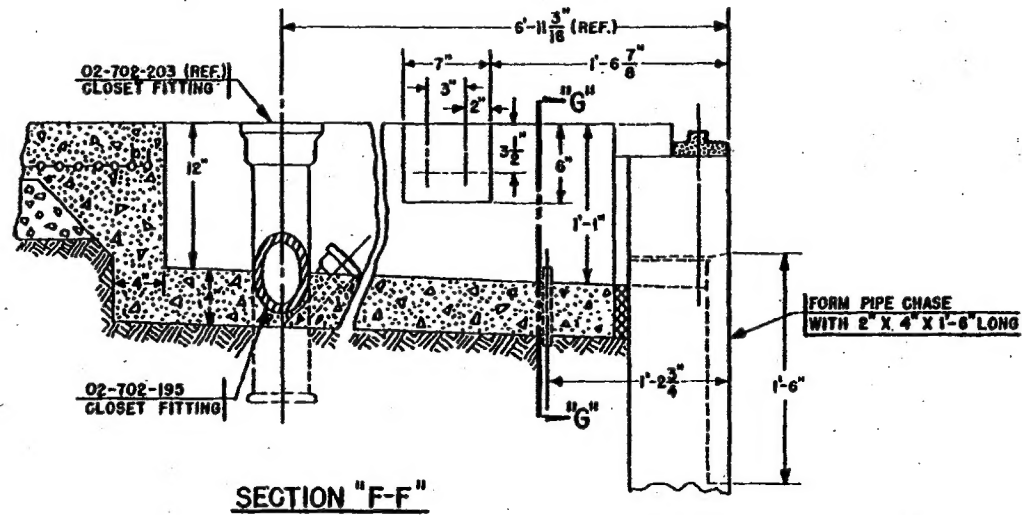
DETAIL "B"



SECTION "H-H"

NOTE "A": 02-101-1 ANCHOR BOLT ASSEM. MADE UP OF (1) 02-102-3 BOLT (2) 02-102-4 HEX. NUTS (2) 02-452-123 WASHERS

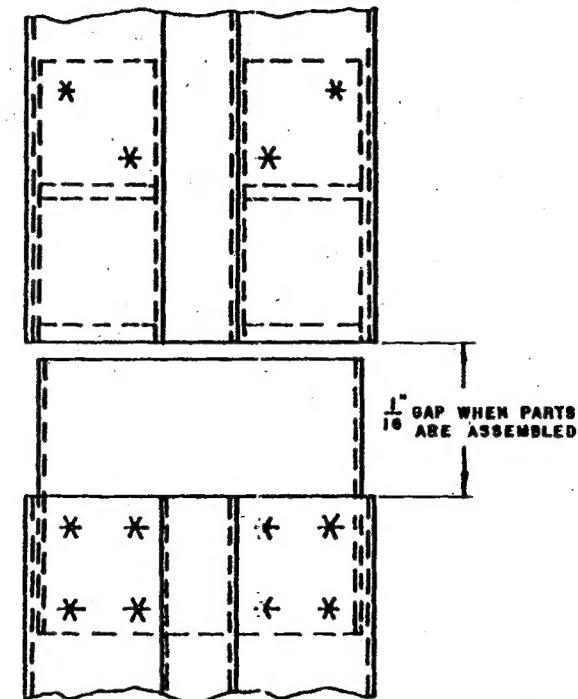
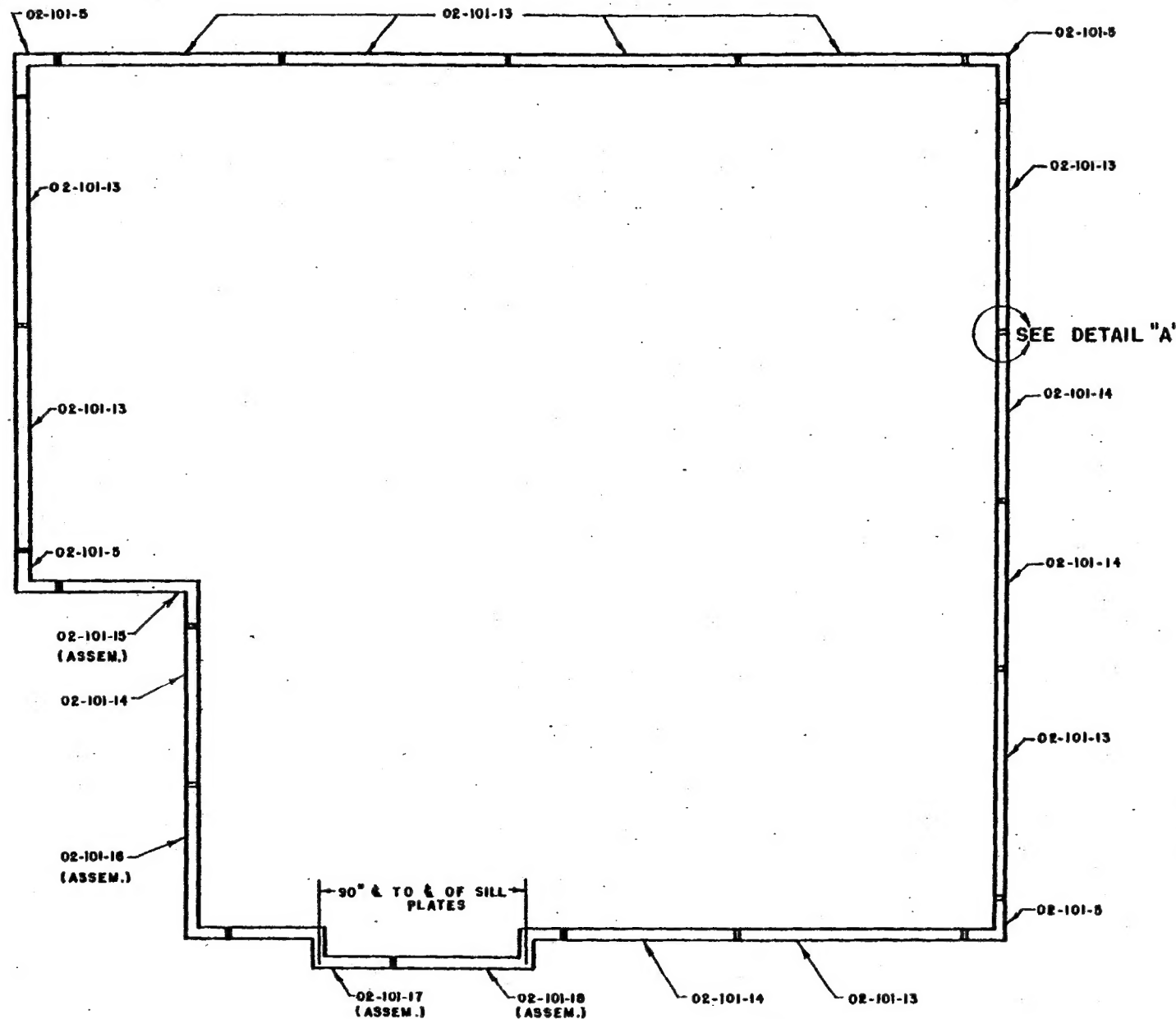
		ERECTION		MANUAL
		TITLE FOUNDATION DETAILS		
PREPARED BY J. B. R.	DATE - 28-49	EFF. 511 THRU 3000		
REVISED 2-8-49	BY N. C. G.	DRAWING NUMBER EM-02-A-11.11		



NOTE "B"
408-1600.00 WATER BARRIER IS SHIPPED WITH HOUSE, AND IS TO BE INSTALLED WHEN WALL SECTIONS ARE INSTALLED.

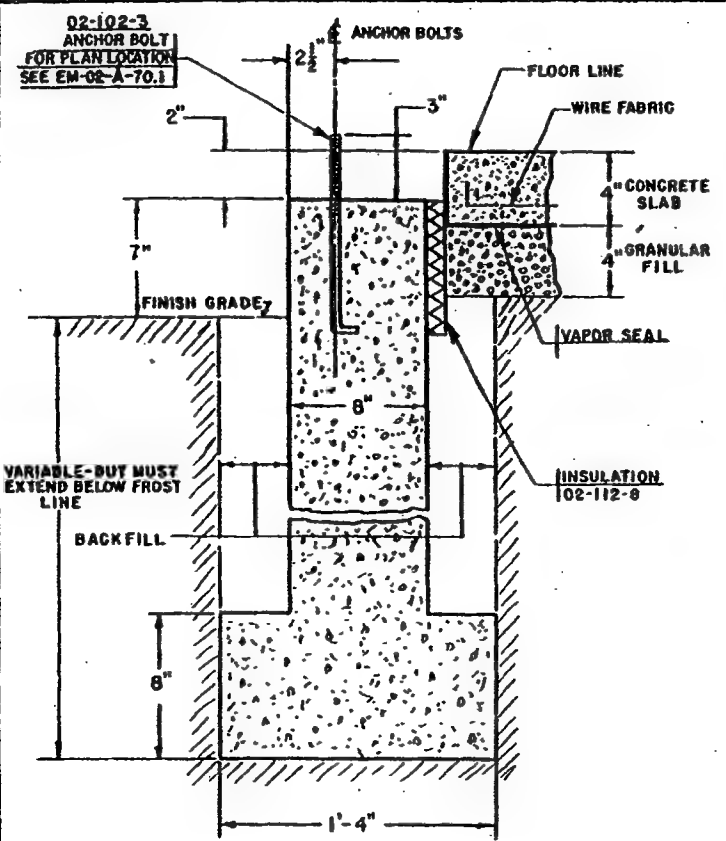
NOTE:
THIS PAGE SUPERSEDES EM-02-A-11.12 AT HOME NO. 1001.

<div> <div>Lustron</div> <div>CORPORATION</div> </div>		MANUAL	
		FOUNDATION DETAILS	
ERECTOR	TITLE	PREPARED BY R. L. S.	DATE 7-18-49
		EFF. 1001 THRU 3000	
		DRAWING NUMBER EM-02-A-14.1	

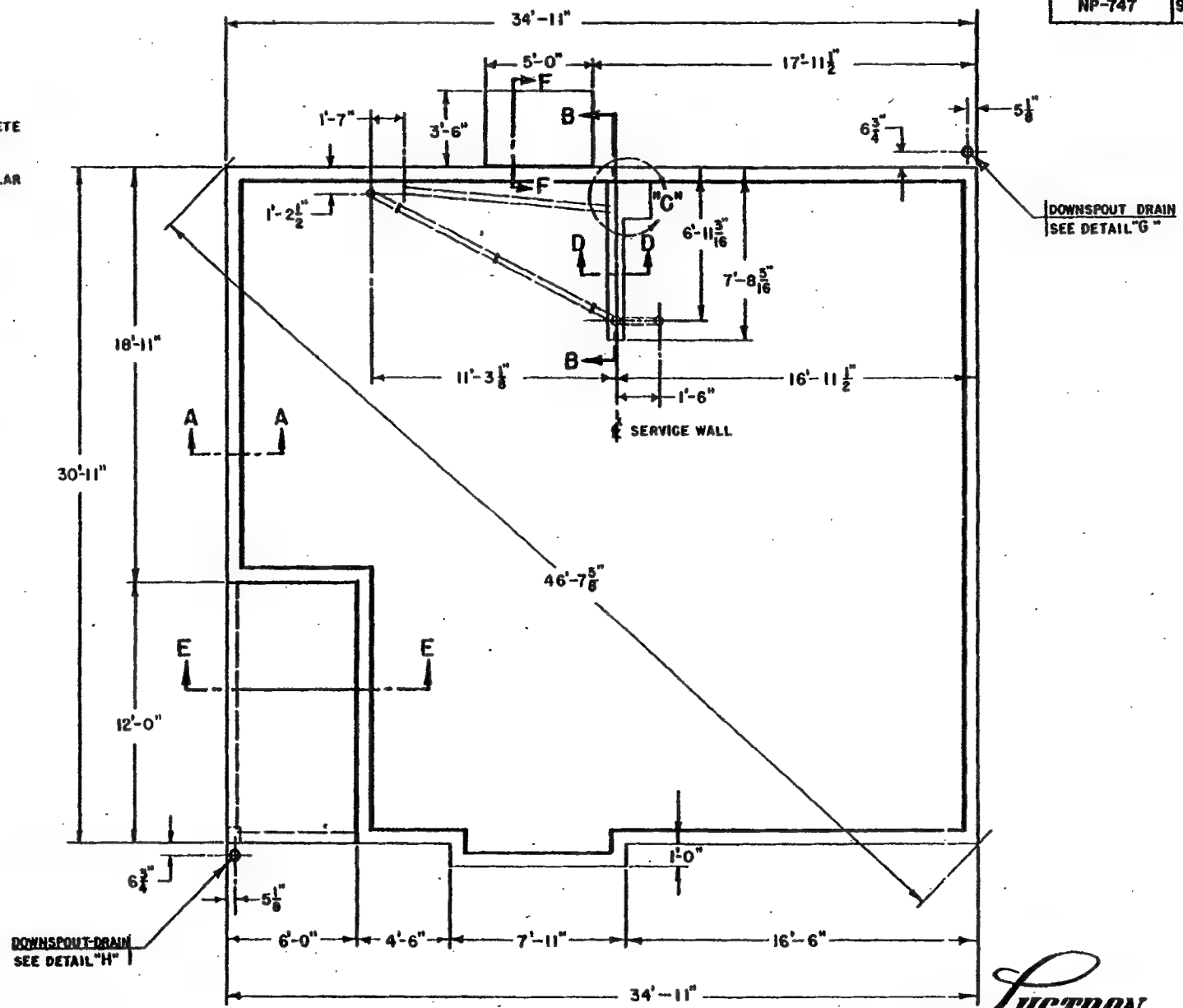


NOTE:
WHEN STANDING OUTSIDE OF FOUNDATION THE MALE END OF EACH PART IS TO THE RIGHT WORK FROM LEFT TO RIGHT.

LUSTRON CORPORATION		MANUAL
ERECTION TITLE SILL PLATE INSTALLATION		
PREPARED BY J. B. R.	DATE -28-49	EFF. 511 THRU 3000
		DRAWING NUMBER EM-02-A-31.1

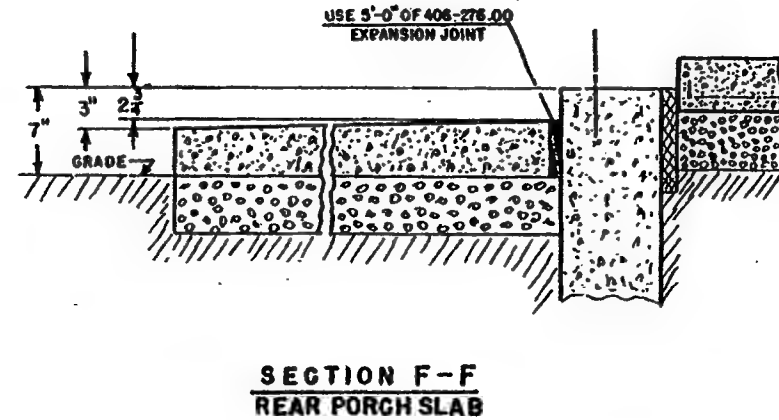
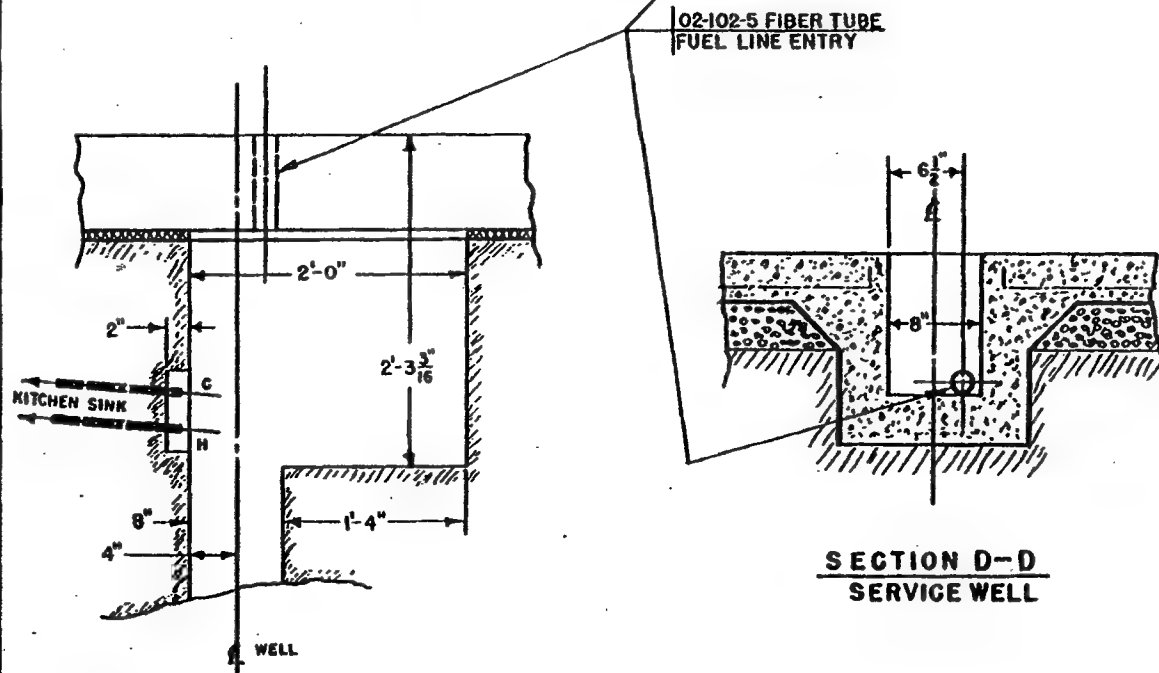
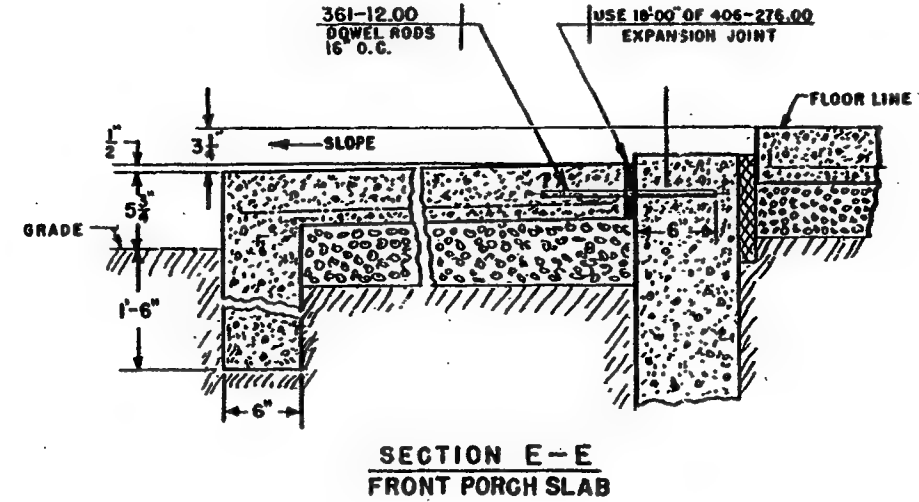
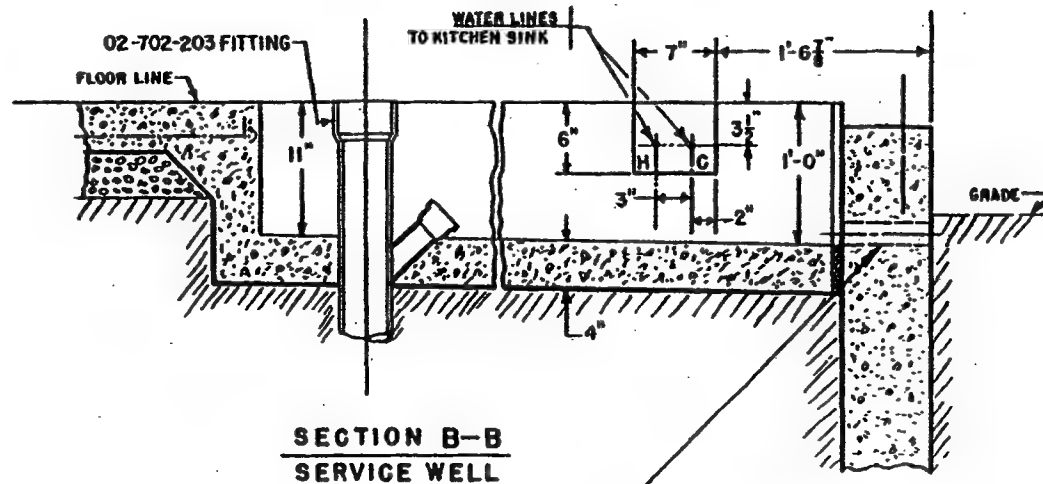


SECTION "A-A"
TYPICAL THRU FOOTING




THIS PAGE SUPERSEDES
EM-02-A-10.13 AT
HOUSE NO. 2601.

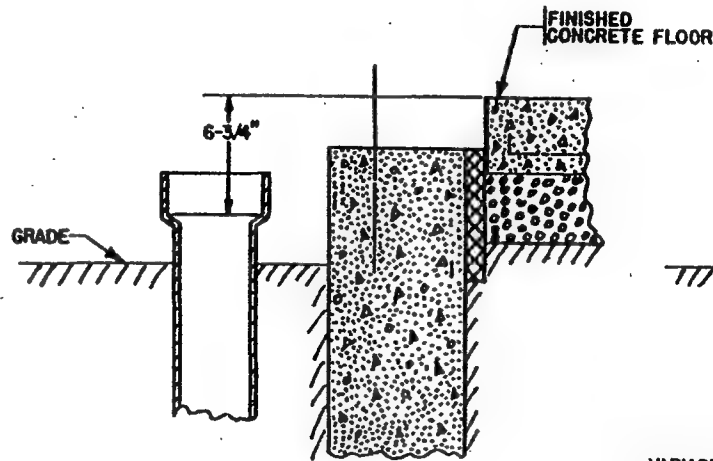
ERECTION		MANUAL	
TITLE FOUNDATION-SLAB & FOOTING			
PREPARED BY R. L. S.	DATE 9-7-49	EFF. 2601 & SUB.	
		DRAWING NUMBER EM-02-A-40.1	



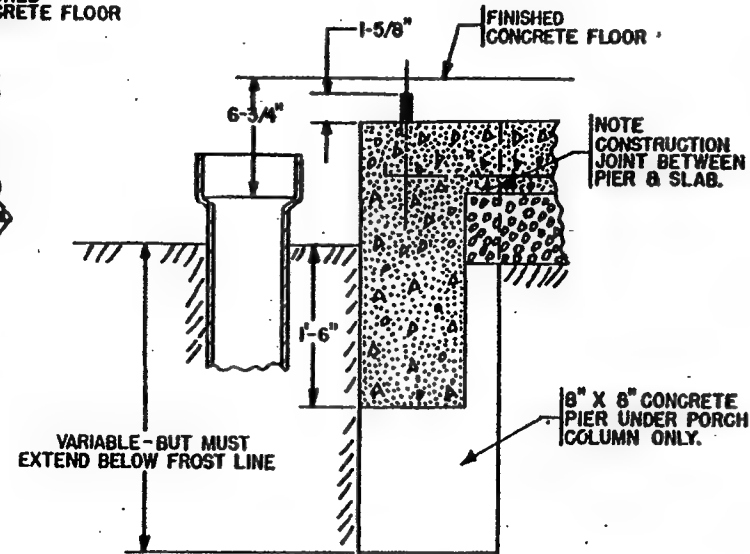
**VIEW OF CIRCLE "C"
SERVICE WELL UNDER TUB**

THIS PAGE SUPERSEDES
EM-02-A-11.11 AT
HOUSE NO. 2601.

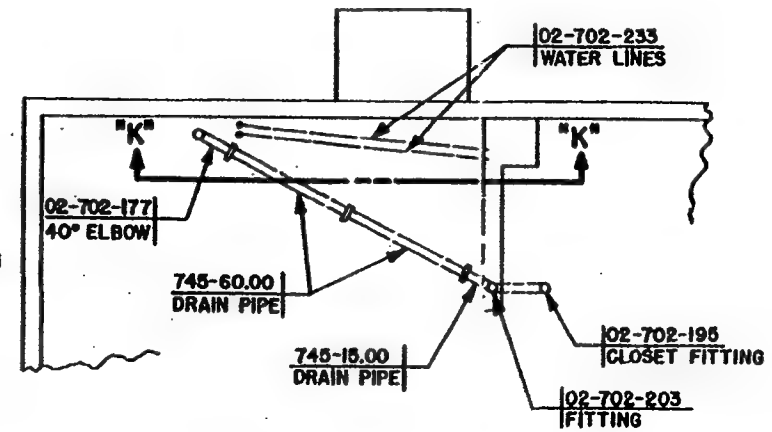
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		ERECTION TITLE	
FOUNDATION-DETAILS			
PREPARED BY R. L. S.	DATE 9-7-49	EFF. 2601 & SUB.	
		DRAWING NUMBER EM-02-A-50.1	



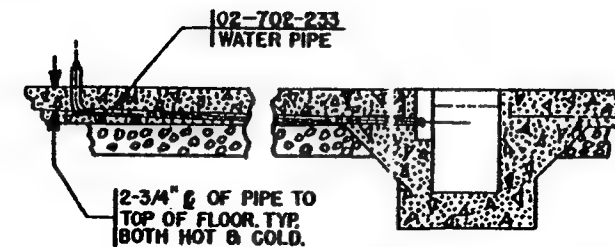
DETAIL "G"
DOWNSPOUT DRAIN
AT REAR-RIGHT CORNER



DETAIL "H"
DOWNSPOUT DRAIN &
PIER DETAIL
AT FRONT PORCH CORNER




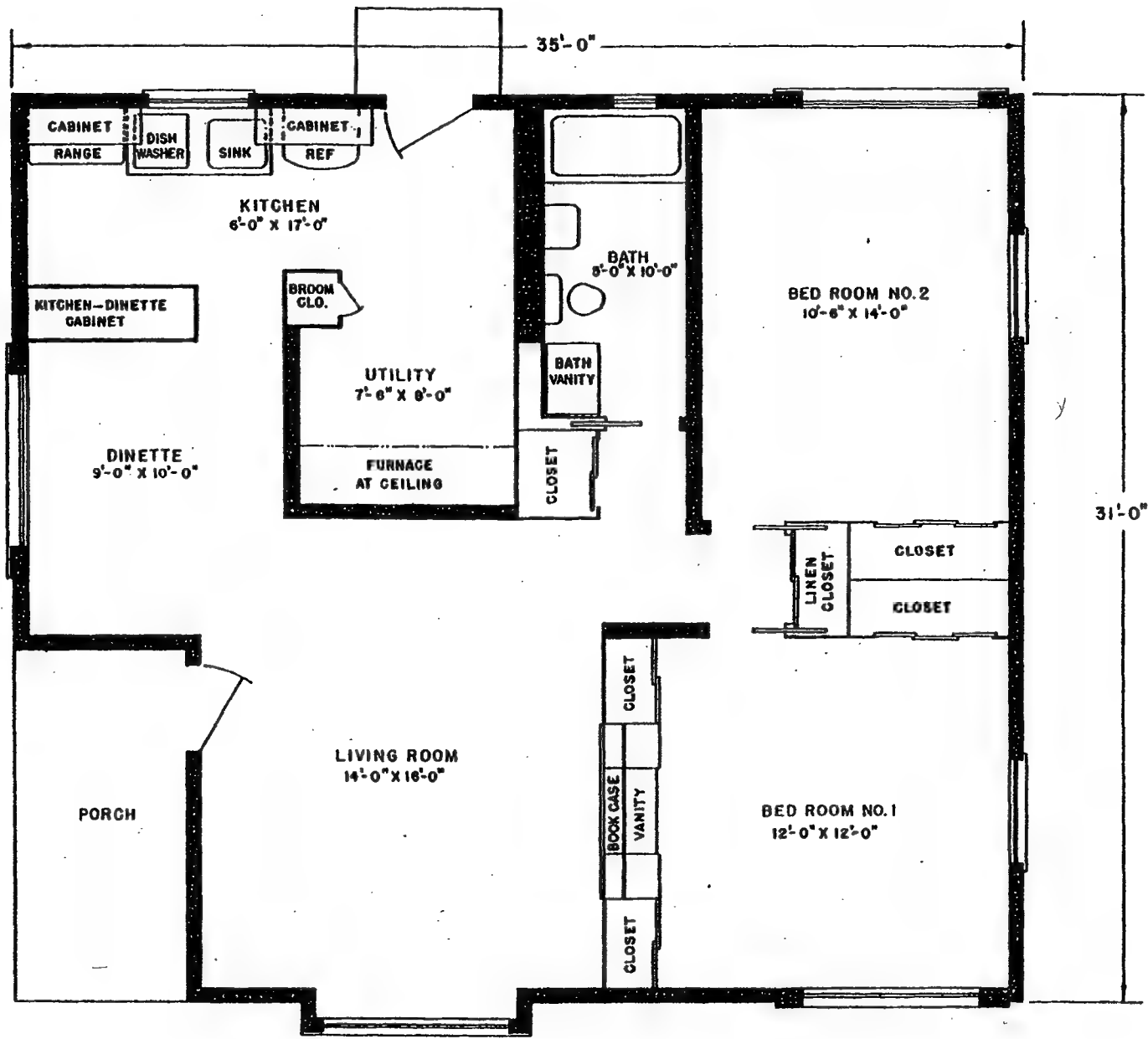
DETAIL "J"



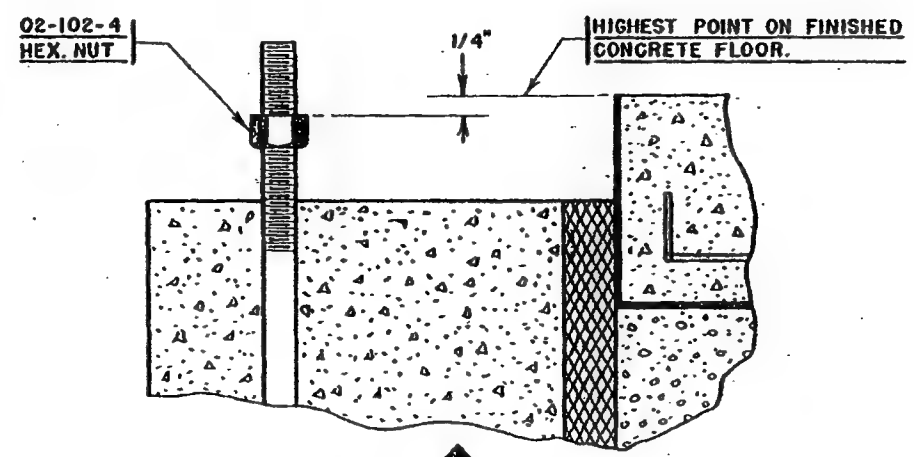
SECTION "K-K"

THIS PAGE SUPERSEDES
EM-02-A-14.1 AT HOUSE
NO. 2601.

		MANUAL	
		ERECTION	
TITLE		FOUNDATION DETAILS	
PREPARED BY R. L. S.	DATE 9-7-49	EFF. 2601 & SUB.	
		DRAWING NUMBER EM-02-A-60.1	

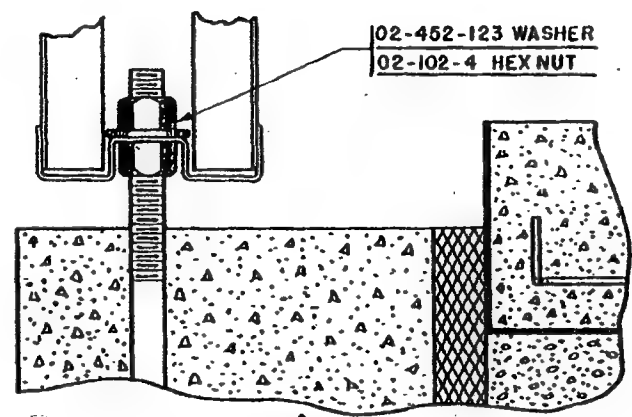


ERECTION		MANUAL	
TITLE FLOOR PLAN			
PREPARED BY G.B.E.	DATE 4-21-49	EFF. 426 THRU 3000	
		DRAWING NUMBER EM-02-B-11.1	



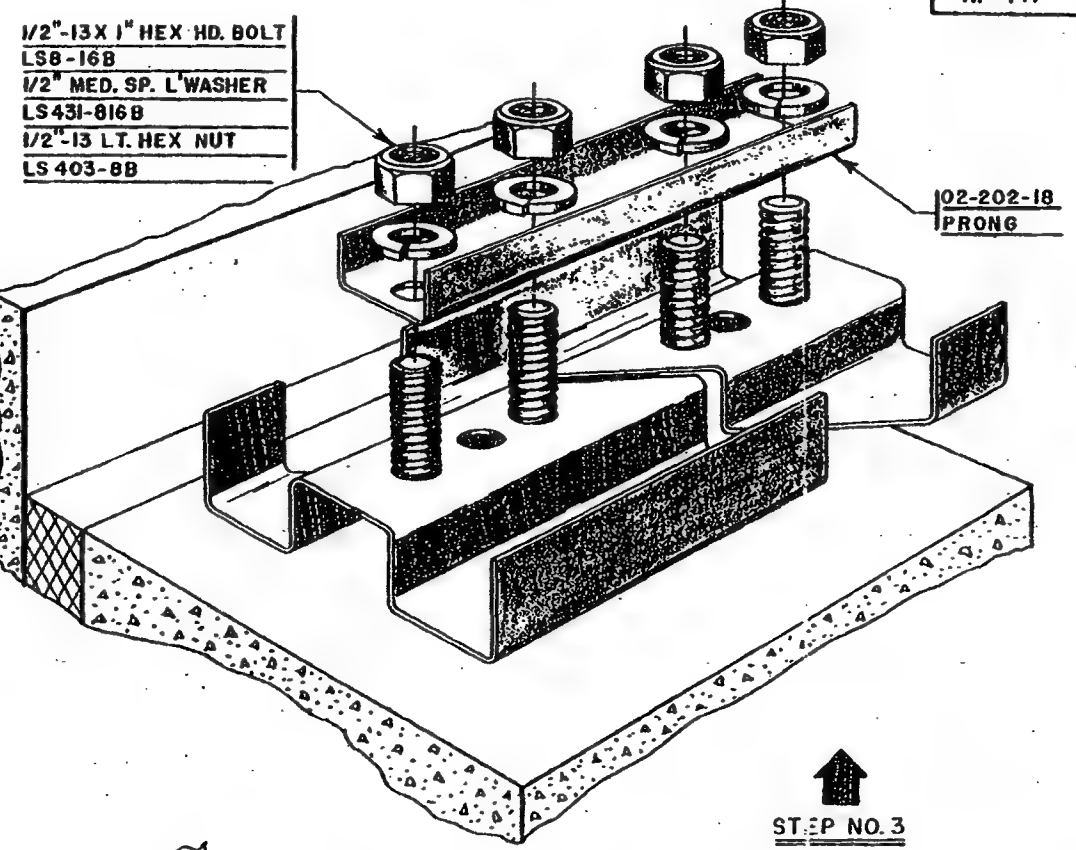
STEP NO. 1

INSTALL ONE NUT EACH ON ALL ANCHOR BOLTS PER DIMENSIONS SHOWN ABOVE.



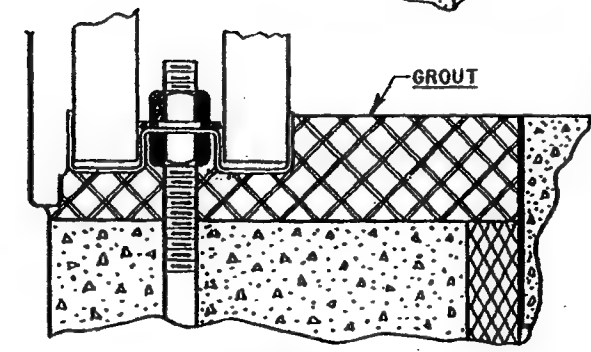
STEP NO. 2

INSTALL EXTERIOR WALL SECTIONS USING NUT AND WASHER AT EACH ANCHOR BOLT. DONOT TIGHTEN NUTS UNTIL ALL EXTERIOR WALL SECTIONS ARE INSTALLED.



STEP NO. 3

MAKE BOTTOM WALL SPACER CONNECTION BEFORE ANCHOR BOLTS ARE TIGHTENED.

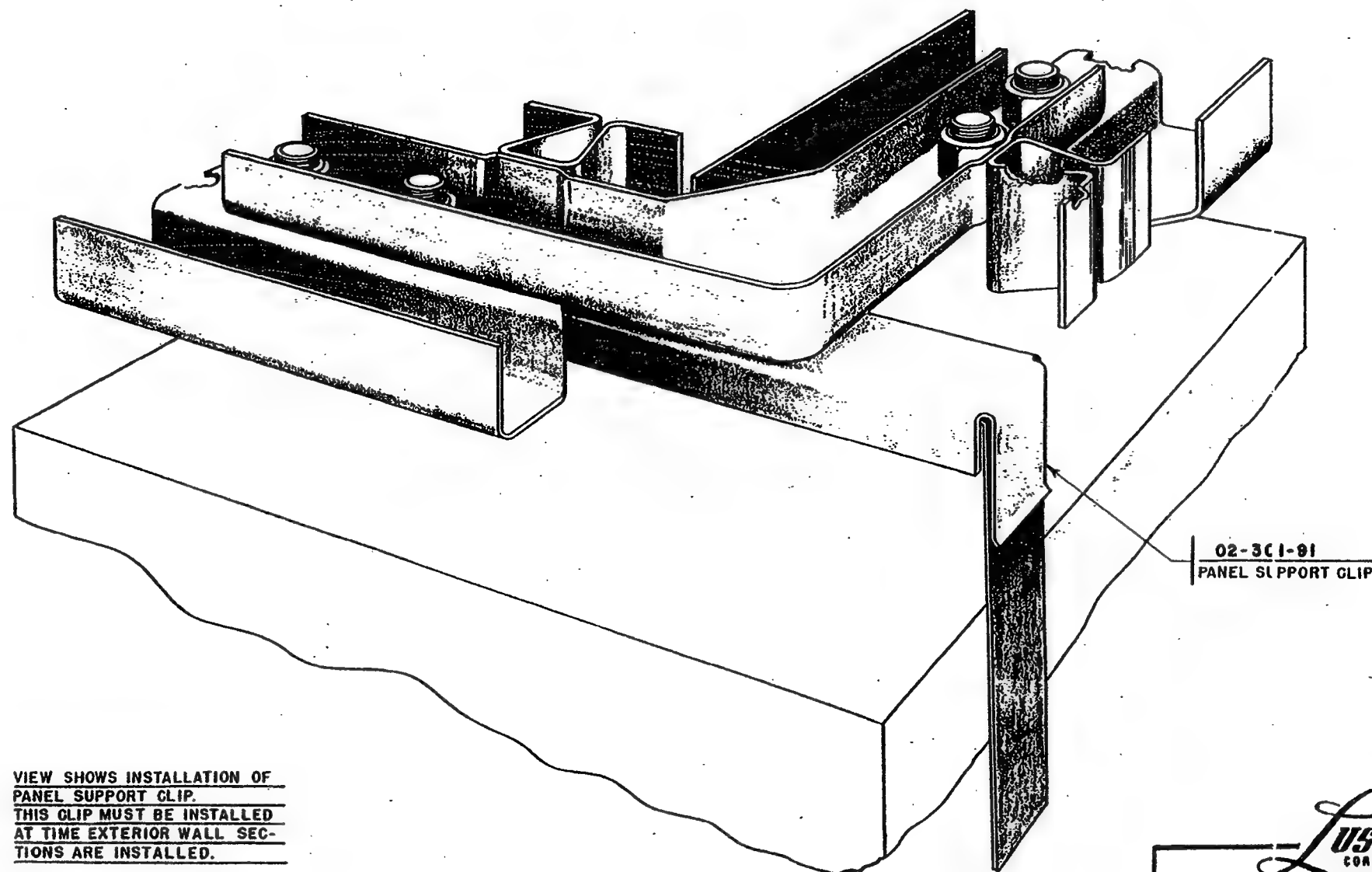


STEP NO. 4


AFTER EXTERIOR PANELS ARE INSTALLED, GROUT AS SHOWN. GROUT TO CONFORM TO LUSTRON MASTER SPEC. SECTION "O".



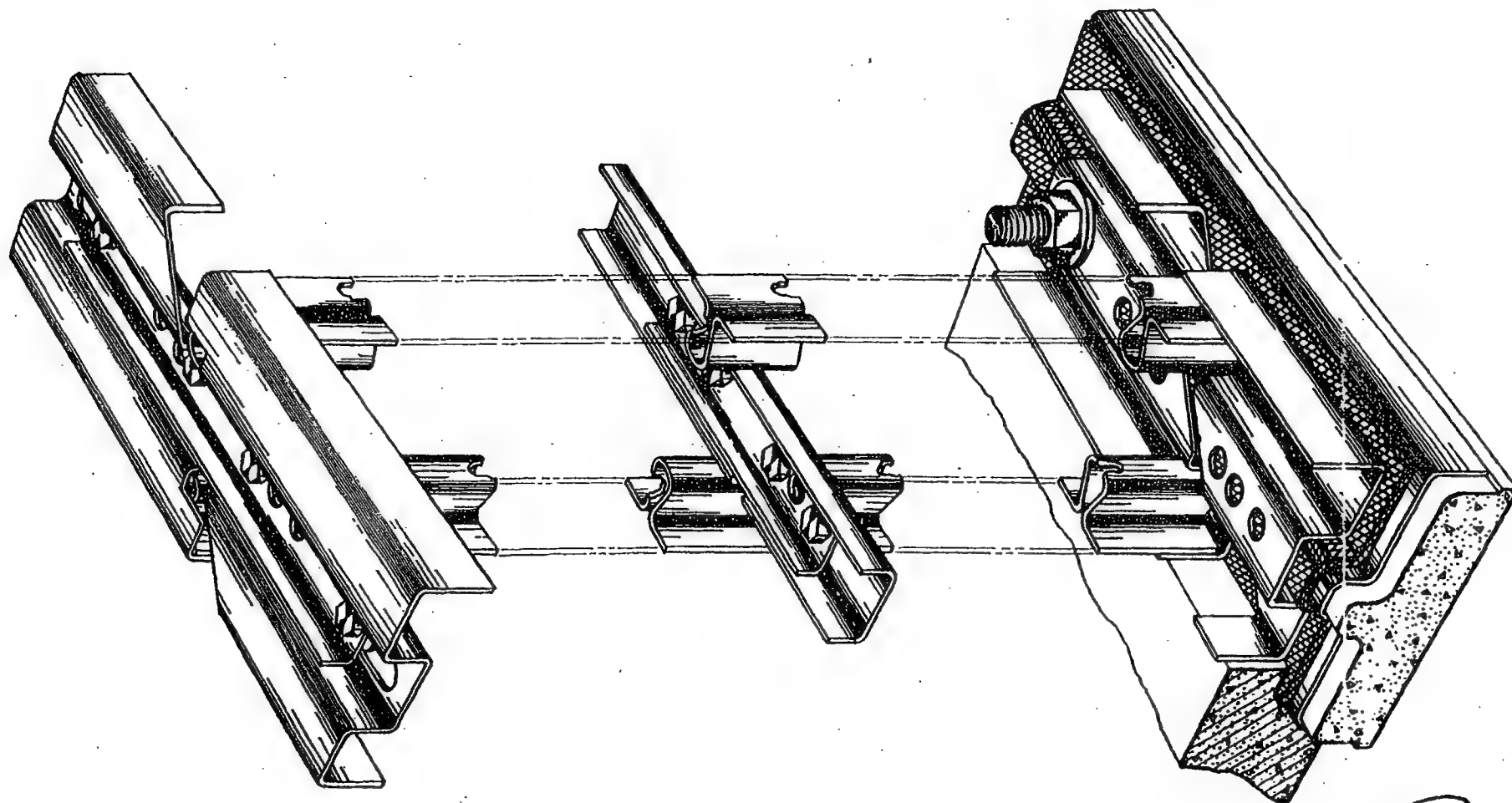
ERECTION	MANUAL	
TITLE	EXTERIOR WALL INSTALLATION DETAILS	
PREPARED BY MWC	DATE 8-12-49	EFF. 2601 & SUB. DRAWING NUMBER EM-02-B-15.1



VIEW SHOWS INSTALLATION OF
PANEL SUPPORT CLIP.
THIS CLIP MUST BE INSTALLED
AT TIME EXTERIOR WALL SEC-
TIONS ARE INSTALLED.

		MANUAL	
ERECTION			
TITLE EXTERIOR WALL INSTALLATION DETAILS			
PREPARED BY MWC	DATE 8-19-49	EFF. 2601 & SUB. DRAWING NUMBER EM-02-B-18.1	

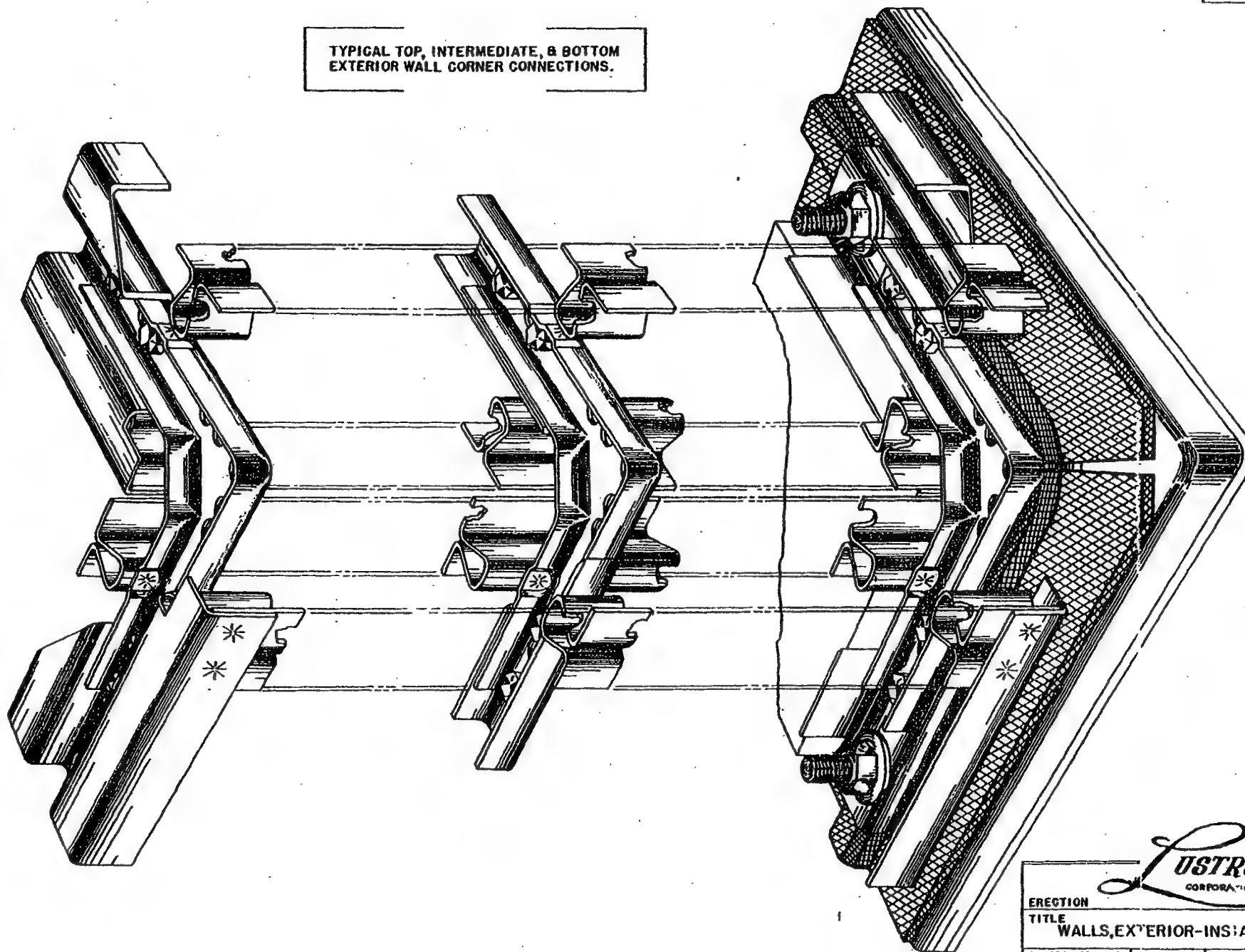
TYPICAL TOP, INTERMEDIATE, & BOTTOM
EXTERIOR WALL CONNECTIONS.




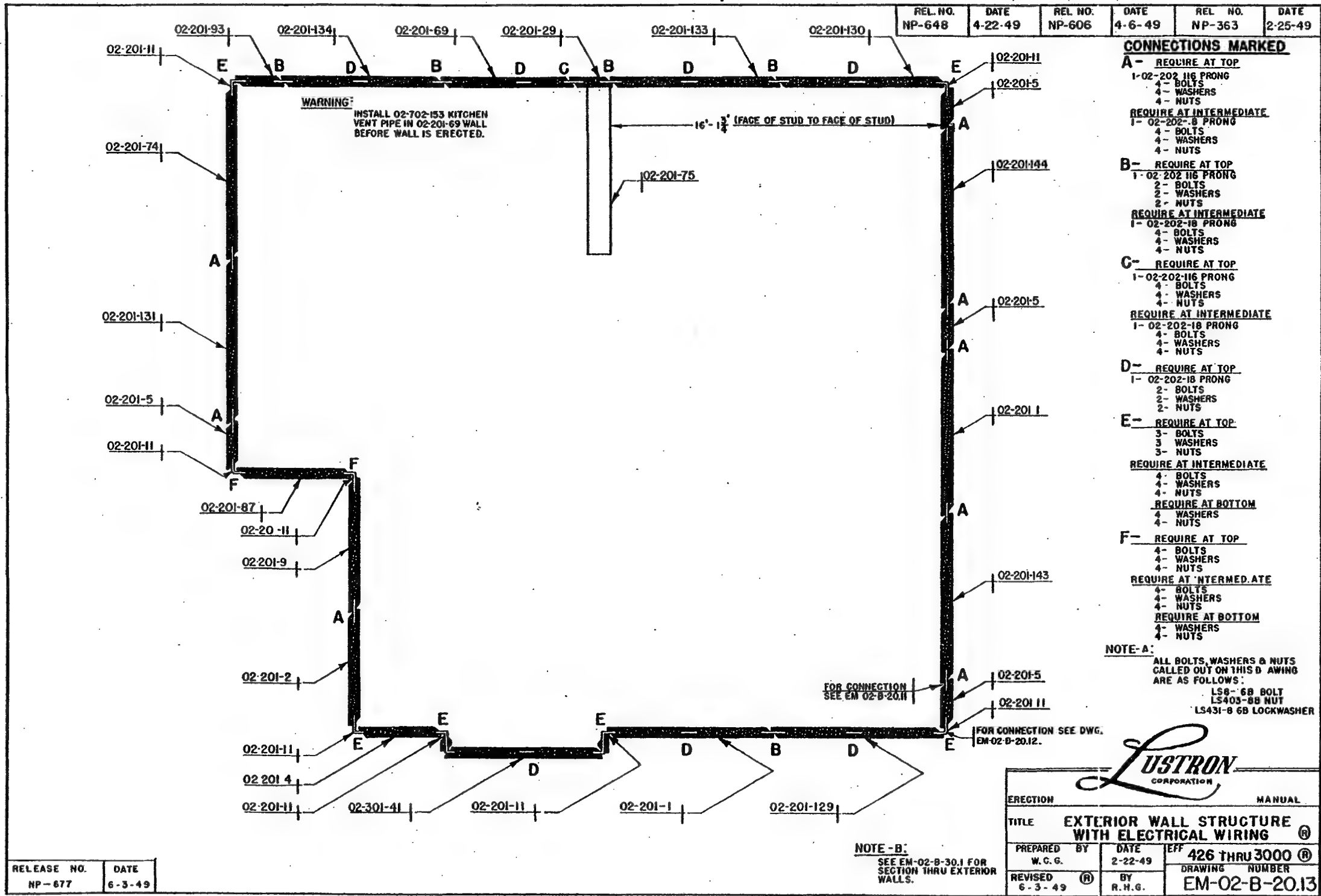
LUSTRON
CORPORATION

ERECTION		MANUAL
TITLE WALLS, EXTERIOR-INSTALLATION DETAILS		
PREPARED BY R.H. MEYER	DATE 2-10-49	EFF. 11 & SUB. DRAWING NUMBER EM-02-B-20.11

TYPICAL TOP, INTERMEDIATE, & BOTTOM
EXTERIOR WALL CORNER CONNECTIONS.



		ERECTION	MANUAL
		TITLE	
WALLS, EXTERIOR-INSULATION DETAILS			
PREPARED BY R.H. GEYER	DATE 2-16-49	EFF. 11 & SUB.	
		DRAWING NUMBER EM-02-B-20.12	




REL. NO.	DATE	REL. NO.	DATE	REL. NO.	DATE
NP-648	4-22-49	NP-606	4-6-49	NP-363	2-25-49

CONNECTIONS MARKED

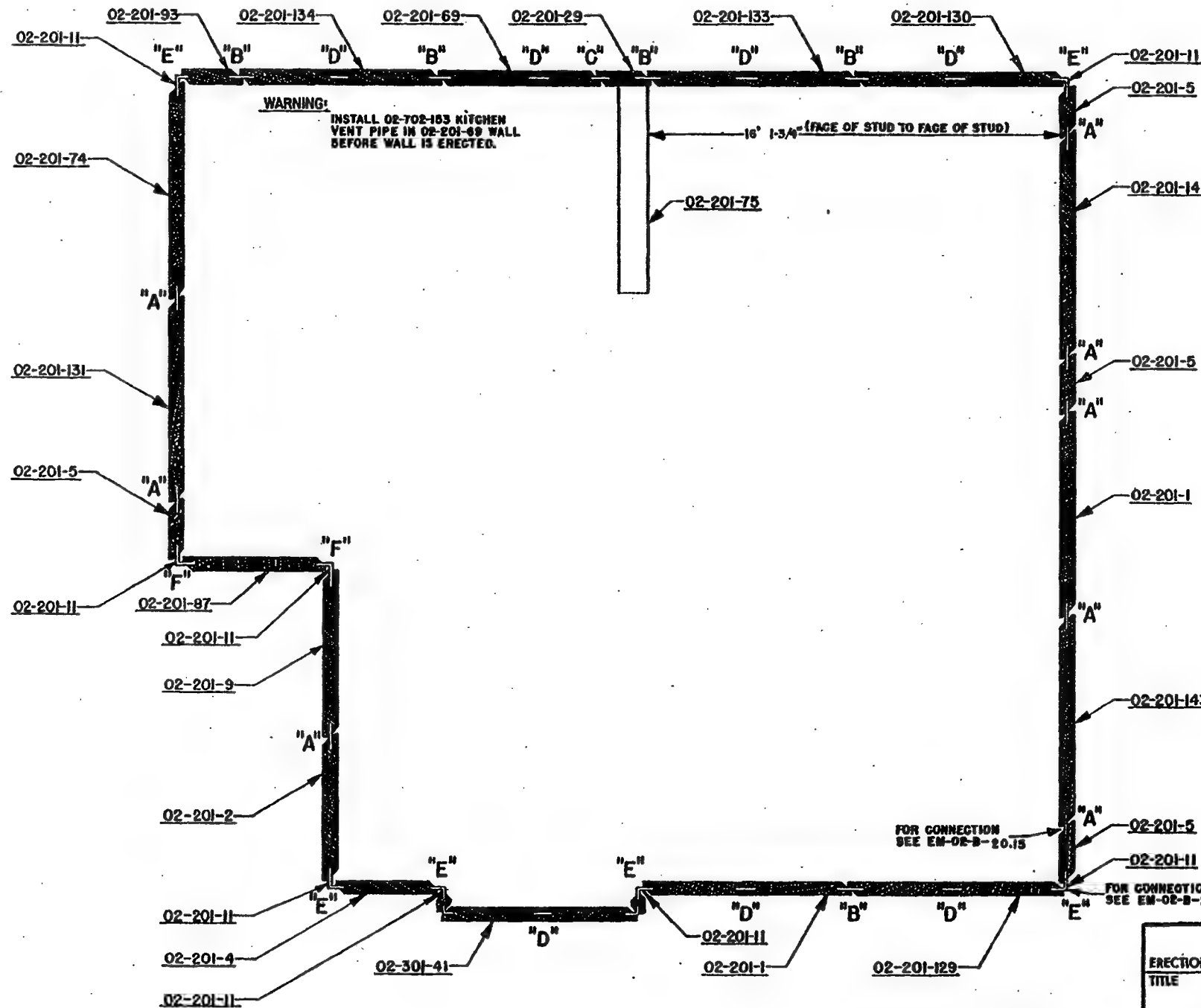
- A- REQUIRE AT TOP**
1- 02-202-116 PRONG
4- BOLTS
4- WASHERS
4- NUTS
- REQUIRE AT INTERMEDIATE**
1- 02-202-8 PRONG
4- BOLTS
4- WASHERS
4- NUTS
- B- REQUIRE AT TOP**
1- 02-202-116 PRONG
2- BOLTS
2- WASHERS
2- NUTS
- REQUIRE AT INTERMEDIATE**
1- 02-202-18 PRONG
4- BOLTS
4- WASHERS
4- NUTS
- C- REQUIRE AT TOP**
1- 02-202-116 PRONG
4- BOLTS
4- WASHERS
4- NUTS
- REQUIRE AT INTERMEDIATE**
1- 02-202-18 PRONG
4- BOLTS
4- WASHERS
4- NUTS
- D- REQUIRE AT TOP**
1- 02-202-18 PRONG
2- BOLTS
2- WASHERS
2- NUTS
- E- REQUIRE AT TOP**
3- BOLTS
3- WASHERS
3- NUTS
- REQUIRE AT INTERMEDIATE**
4- BOLTS
4- WASHERS
4- NUTS
- REQUIRE AT BOTTOM**
4- WASHERS
4- NUTS
- F- REQUIRE AT TOP**
4- BOLTS
4- WASHERS
4- NUTS
- REQUIRE AT INTERMEDIATE**
4- BOLTS
4- WASHERS
4- NUTS
- REQUIRE AT BOTTOM**
4- WASHERS
4- NUTS

NOTE-A:
ALL BOLTS, WASHERS & NUTS CALLED OUT ON THIS DRAWING ARE AS FOLLOWS:
LS8- 6B BOLT
LS403-8B NUT
LS431-8 6B LOCKWASHER

NOTE-B:
SEE EM-02-B-30.1 FOR SECTION THRU EXTERIOR WALLS.

		CORPORATION	
ERECTION		MANUAL	
TITLE EXTERIOR WALL STRUCTURE WITH ELECTRICAL WIRING (R)			
PREPARED BY W. C. G.	DATE 2-22-49	EFF 426 THRU 3000 (R)	
REVISED 6-3-49 (R)	BY R. H. G.	DRAWING NUMBER EM-02-B-20.13	

RELEASE NO.	DATE
NP-677	6-3-49



CONNECTIONS MARKED

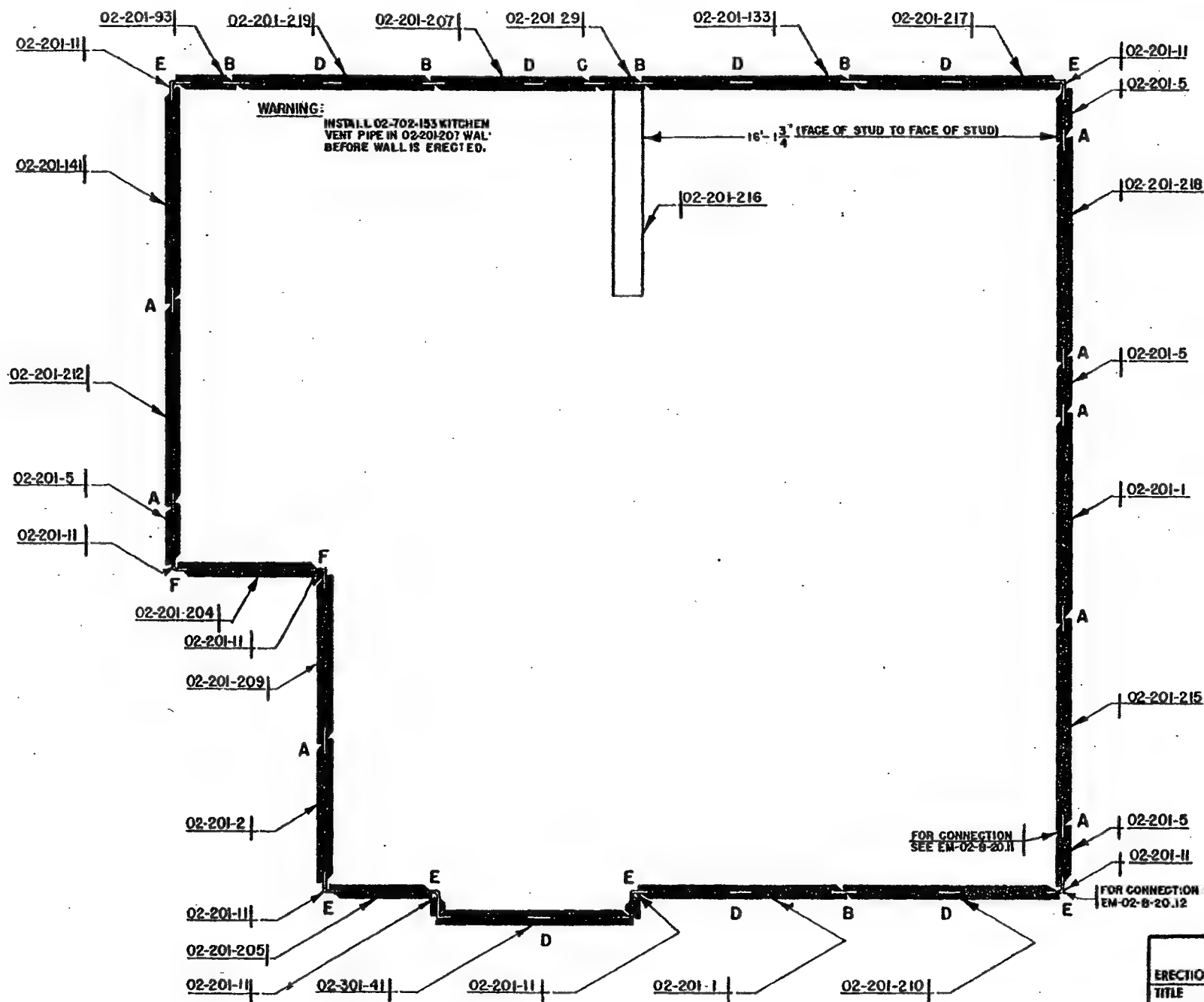
- A- REQUIRE AT TOP**
 1 02-202-116 PRONG
 4- BOLTS
 4- WASHERS
 4- NUTS
- REQUIRE AT INTERMEDIATE & BOTTOM**
 1 02-202-18 PRONG
 4- BOLTS
 4- WASHERS
 4- NUTS
- B- REQUIRE AT TOP**
 1 02-202-116 PRONG
 2- BOLTS
 2- WASHERS
 2- NUTS
- REQUIRE AT INTERMEDIATE & BOTTOM**
 1 02-202-18 PRONG
 4- BOLTS
 4- WASHERS
 4- NUTS
- C- REQUIRE AT TOP**
 1 02-202-116 PRONG
 4- BOLTS
 4- WASHERS
 4- NUTS
- REQUIRE AT INTERMEDIATE & BOTTOM**
 1 02-202-18 PRONG
 4- BOLTS
 4- WASHERS
 4- NUTS
- D- REQUIRE AT TOP**
 1 02-202-18 PRONG
 2- BOLTS
 2- WASHERS
 2- NUTS
- E- REQUIRE AT TOP**
 3- BOLTS
 3- WASHERS
 3- NUTS
- REQUIRE AT INTERMEDIATE**
 4- BOLTS
 4- WASHERS
 4- NUTS
- REQUIRE AT BOTTOM**
 4- BOLTS
 4- WASHERS
 4- NUTS
- F- REQUIRE AT TOP**
 4- BOLTS
 4- WASHERS
 4- NUTS
- REQUIRE AT INTERMEDIATE**
 4- BOLTS
 4- WASHERS
 4- NUTS
- REQUIRE AT BOTTOM**
 4- BOLTS
 4- WASHERS
 4- NUTS

NOTE:
 ALL BOLTS, WASHERS & NUTS
 CALLED OUT ON THIS DRAWING
 ARE AS FOLLOWS.
 L38-188 BOLT
 L8403-88 NUT
 L8431-818 LOCKWASHER

LUSTRON
 CORPORATION

ERECTION		MANUAL	
TITLE EXTERIOR WALL STRUCTURE WITH ELECTRICAL WIRING			
PREPARED BY R. L. S.	DATE 9-9-49	EFF. 2601 & SUB.	
		DRAWING NUMBER EM-02-B-20.14	

THIS PAGE SUPERSEDES
 EM-02-B-20.13 AT
 HOUSE NO. 2601.



CONNECTIONS MARKED

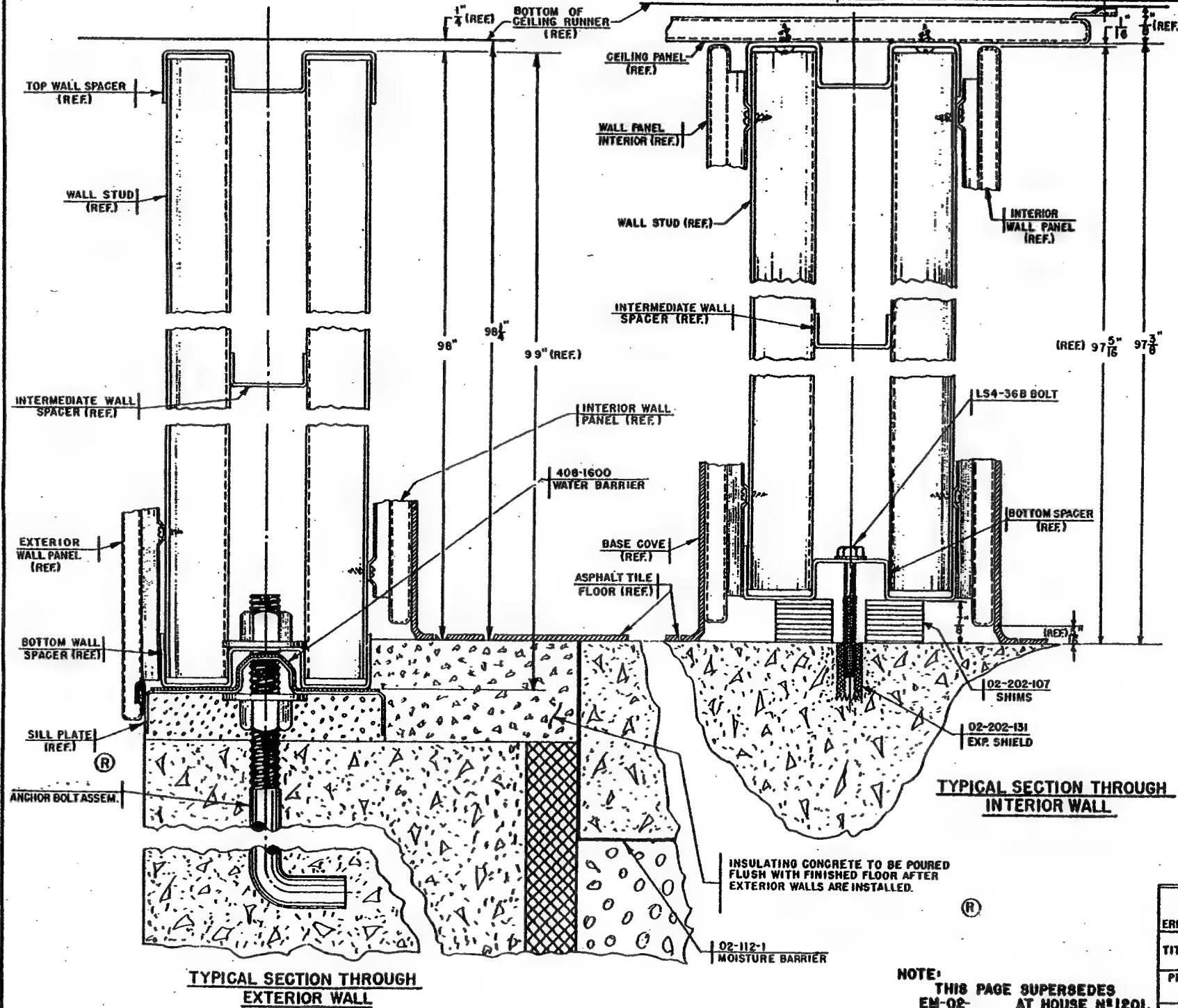
- A - REQUIRE AT TOP**
 1-02-202-116 PRONG
 4 - BOLTS
 4 - WASHERS
 4 - NUTS
REQUIRE AT INTERMEDIATE
 1-02-202-18 PRONG
 4 - BOLTS
 4 - WASHERS
 4 - NUTS
- B - REQUIRE AT TOP**
 1-02-202-116 PRONG
 2 - BOLTS
 2 - WASHERS
 2 - NUTS
REQUIRE AT INTERMEDIATE
 1-02-202-18 PRONG
 4 - BOLTS
 4 - WASHERS
 4 - NUTS
- C - REQUIRE AT TOP**
 1-02-202-116 PRONG
 4 - BOLTS
 4 - WASHERS
 4 - NUTS
REQUIRE AT INTERMEDIATE
 1-02-202-18 PRONG
 4 - BOLTS
 4 - WASHERS
 4 - NUTS
- D - REQUIRE AT TOP**
 1-02-202-18 PRONG
 2 - BOLTS
 2 - WASHERS
 2 - NUTS
- E - REQUIRE AT TOP**
 3 - BOLTS
 3 - WASHERS
 3 - NUTS
REQUIRE AT INTERMEDIATE
 4 - BOLTS
 4 - WASHERS
 4 - NUTS
REQUIRE AT BOTTOM
 4 - WASHERS
 4 - NUTS
- F - REQUIRE AT TOP**
 4 - BOLTS
 4 - WASHERS
 4 - NUTS
REQUIRE AT INTERMEDIATE
 4 - BOLTS
 4 - WASHERS
 4 - NUTS
REQUIRE AT BOTTOM
 4 - WASHERS
 4 - NUTS

NOTE-A:
 ALL BOLTS, WASHERS & NUTS
 CALLED OUT ON THIS DRAWING
 ARE AS FOLLOWS:
 LS 8-168 BOLT
 LS 403-88 NUT
 LS 431-9168 LOCKWASHER

NOTE-B:
 SEE EM-02-B-30.1 FOR
 SECTION THRU EXTERIOR
 WALLS.

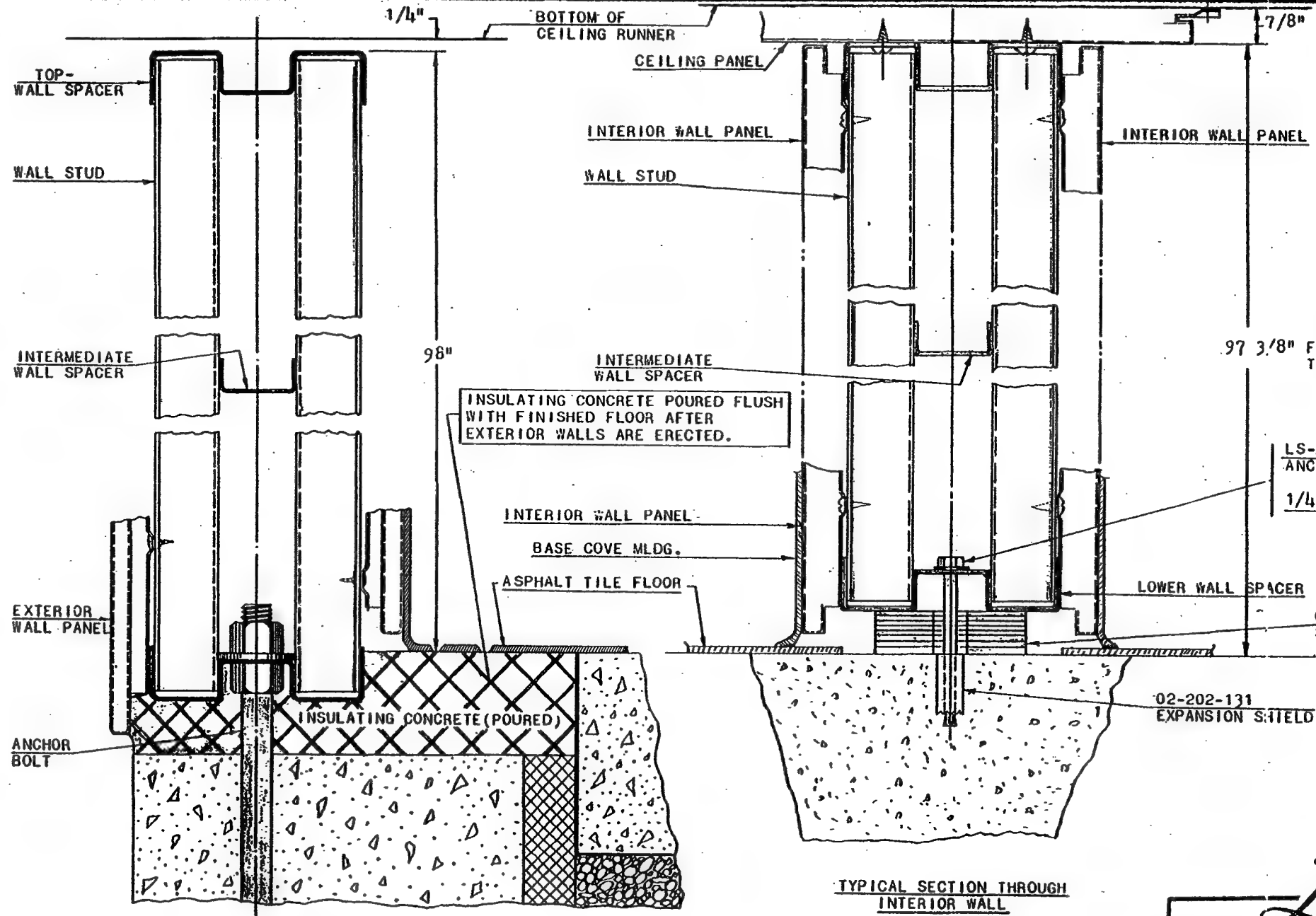
ERECTION		MANUAL	
TITLE EXTERIOR WALL STRUCTURE WITHOUT ELECTRICAL WIRING			
PREPARED BY R.H.G.	DATE 6-1-49	EFF. 751 THRU 3000	
		DRAWING NUMBER EM-02-B-21.1	

REL. NO.	DATE
NP-712	7-14-49
NP-728	7-20-49



NOTE: THIS PAGE SUPERSEDES
EM-02- B-30J (R) AT HOUSE N°1201.

ERECTOR		MANUAL	
TITLE: INTERIOR-EXTERIOR WALLS- SECTIONS THROUGH			
PREPARED BY R. L. S.	DATE 7-14-49	EFF. 1201 & SUB.	
REVISOR (R) 7-28-49	BY RLS	DRAWING NUMBER EM-02-B-31.1	



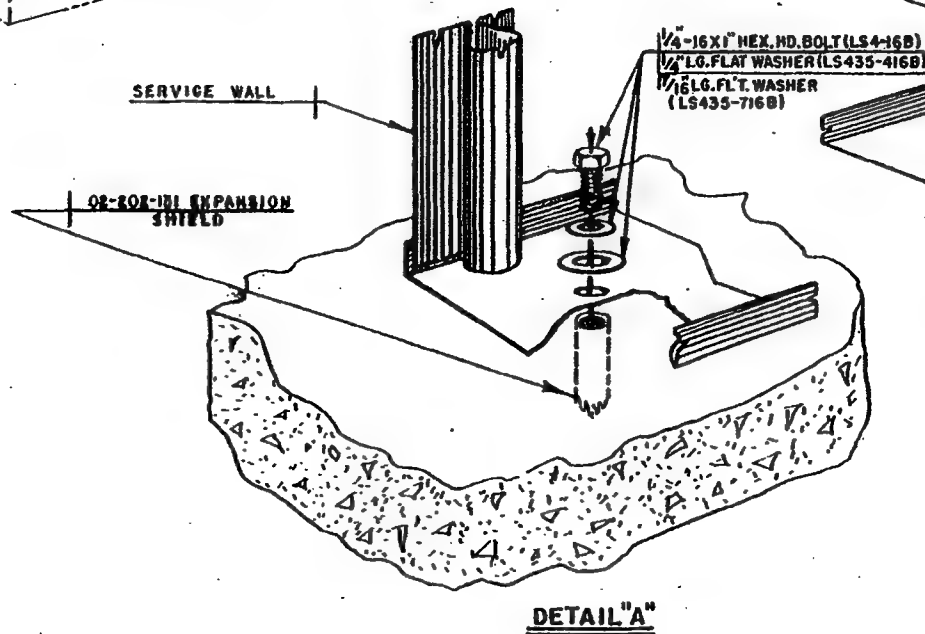
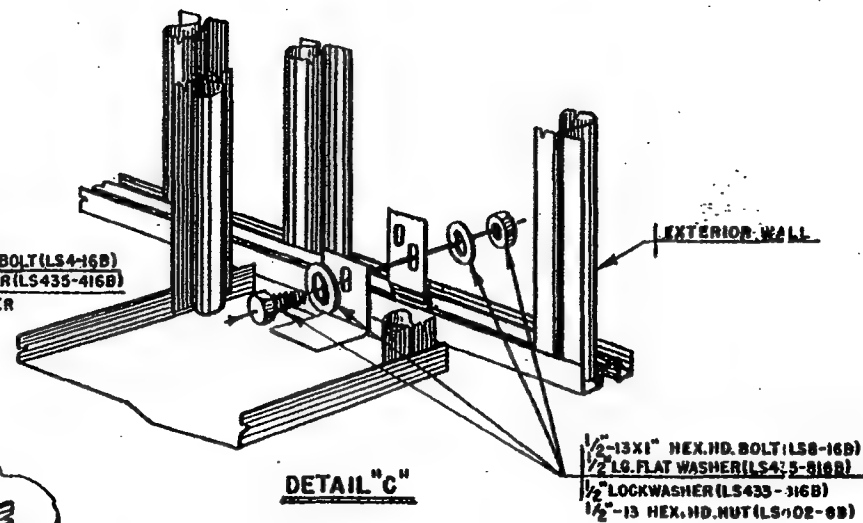
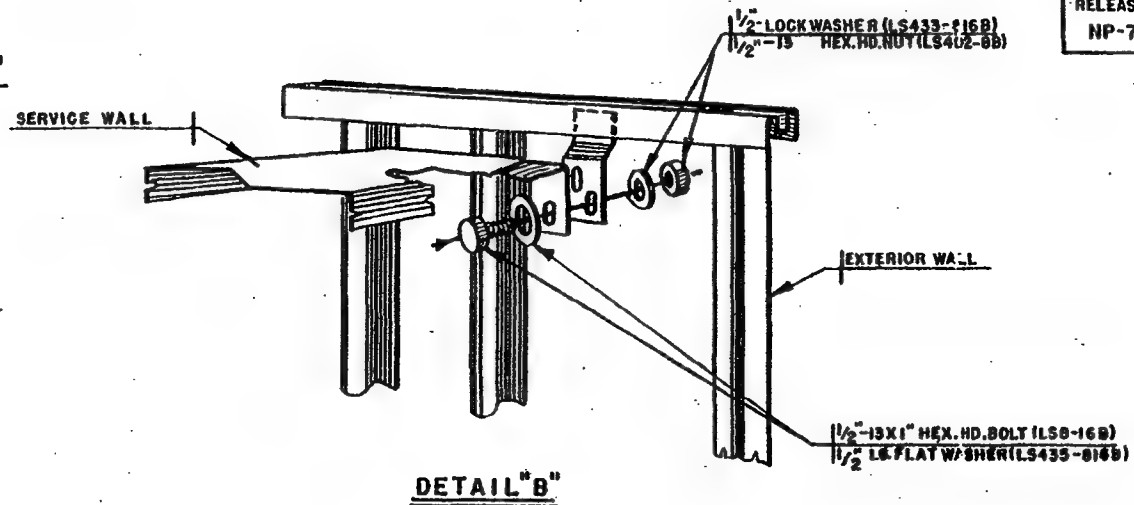
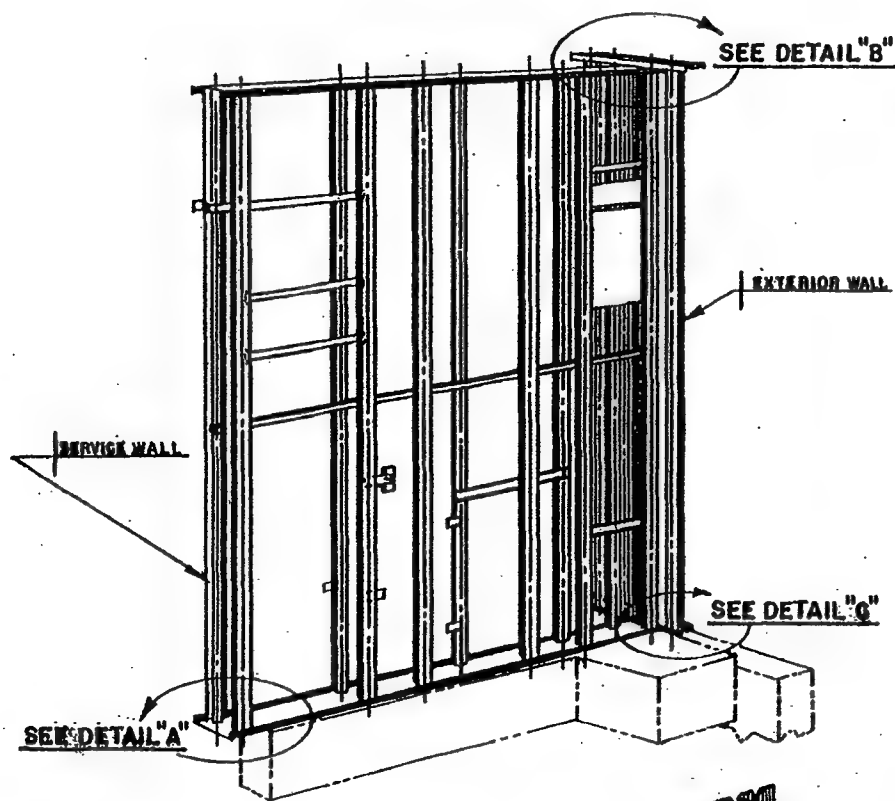
TYPICAL SECTION THROUGH
EXTERIOR WALL

TYPICAL SECTION THROUGH
INTERIOR WALL

NOTE: THIS PAGE SUPERSEDES EM-02-B-31.1
AT HOUSE #2601



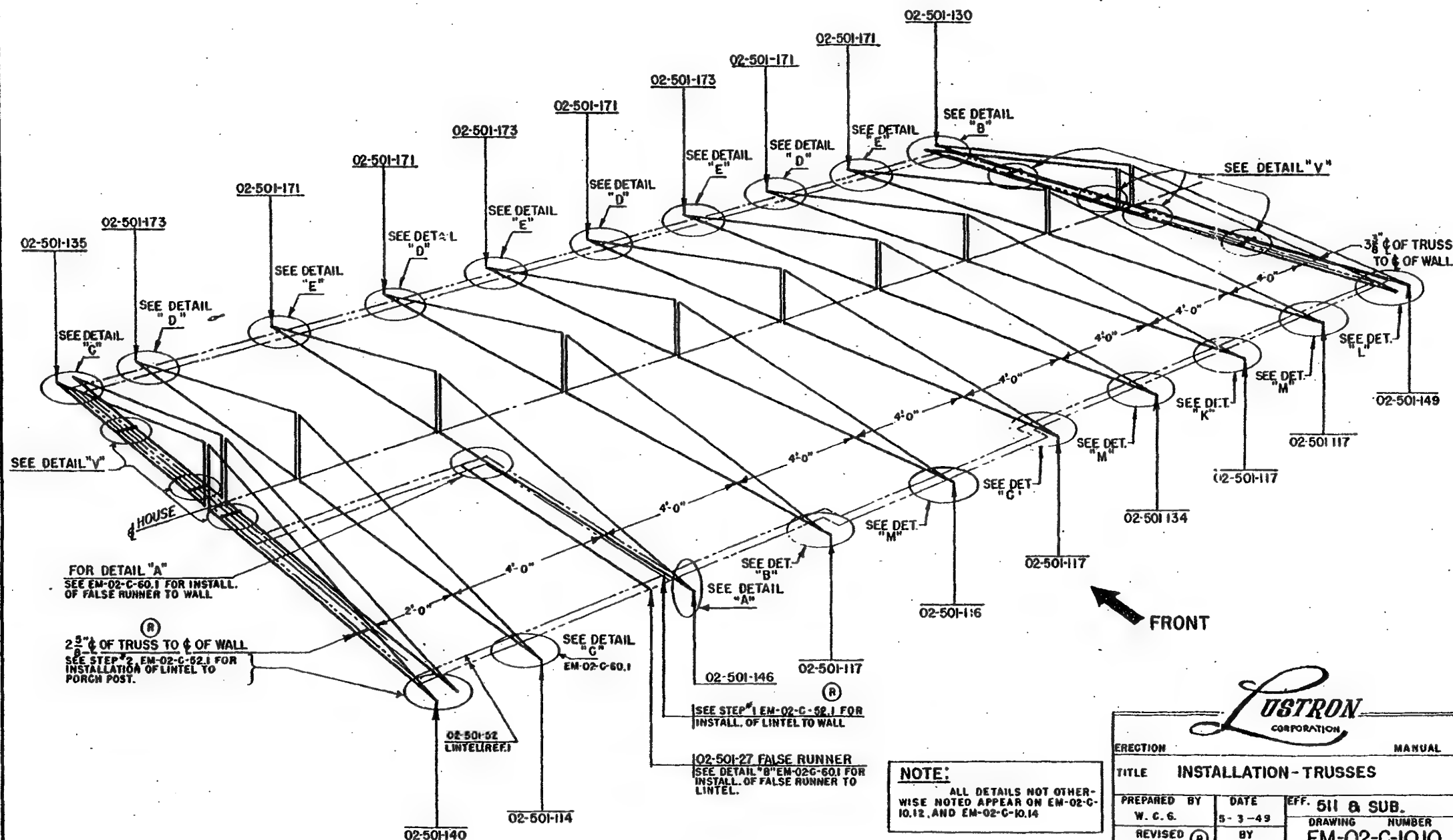
ERECTION	MANUAL	
TITLE TYPICAL SECTIONS- THROUGH INTERIOR & EXTERIOR WALLS		
PREPARED BY REL	DATE 11-12-49	EFF. 2601 & UP
		DRAWING NUMBER EM-02-B-32.1



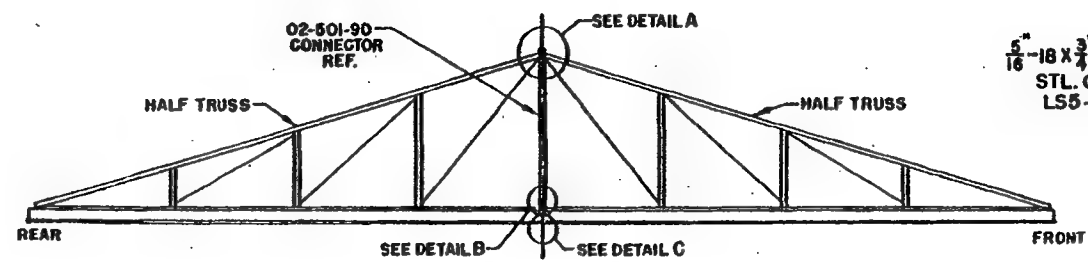
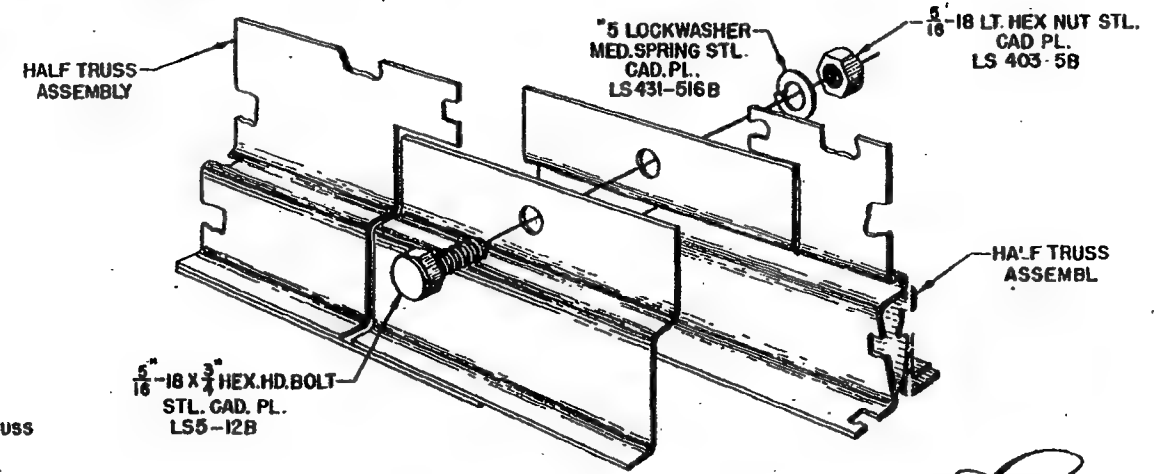
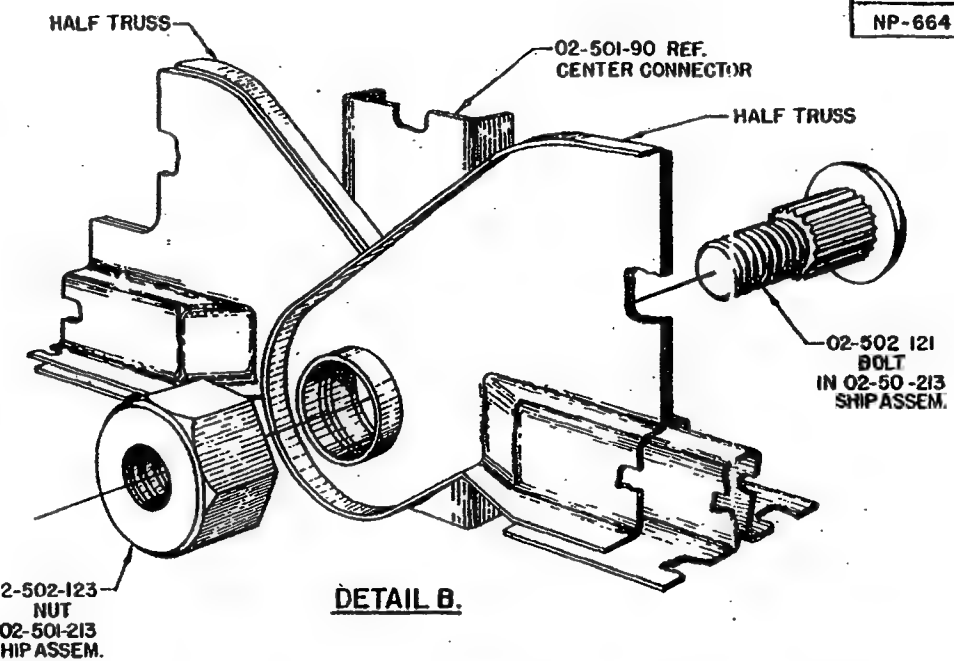
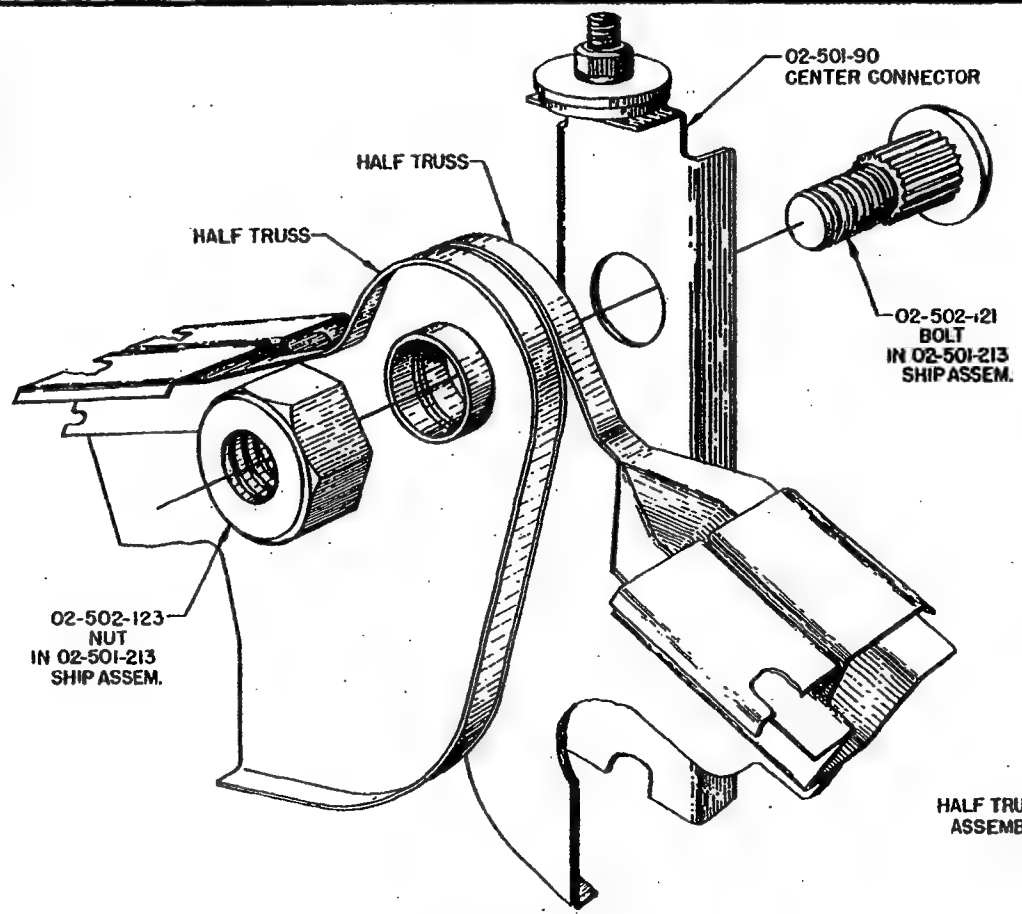
NOTE:
ALL VIEWS TAKEN FROM
BATH ROOM SIDE.


		ERECTION	MANUAL
		TITLE INSTALLATION-SERVICE WALL	
PREPARED BY W. C. G.	DATE 7-14-49	EFF. 2001 & SUB. DRAWING NUMBER EM-02-B-40.1	

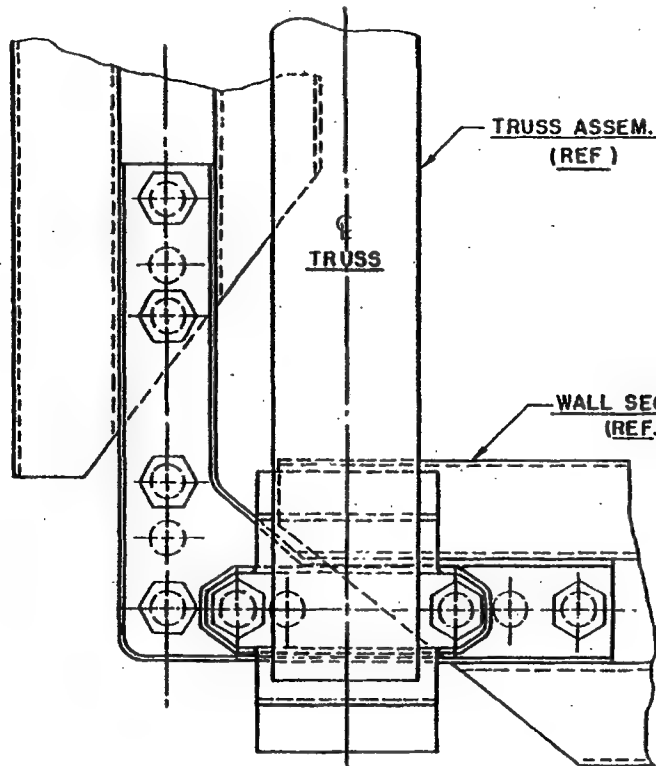
RELEASE NO. NP-658	DATE 5-3-49
NP-698	6-22-49



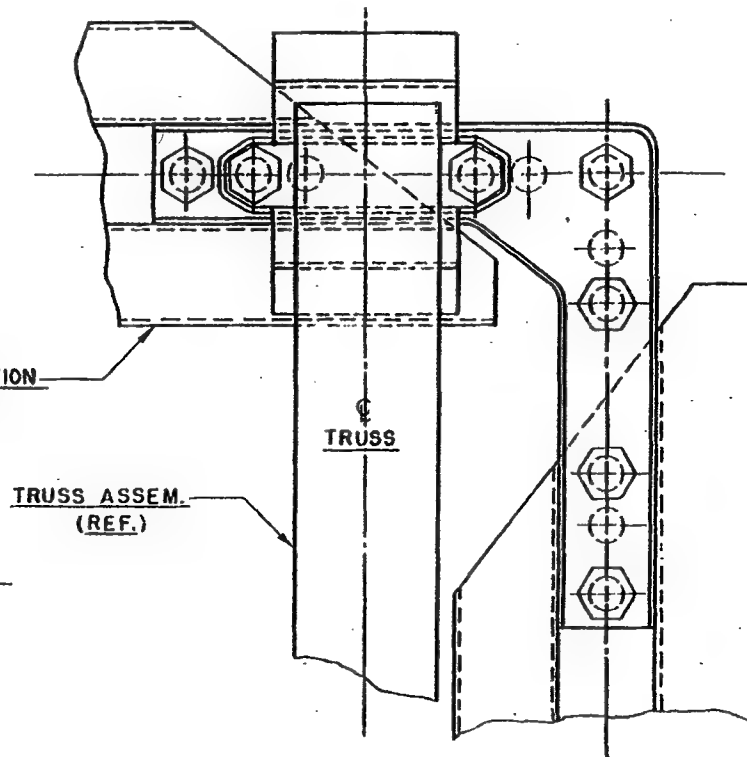
RELEASE NO.	DATE
NP-329	1-20-49
NP-664	5-19-49



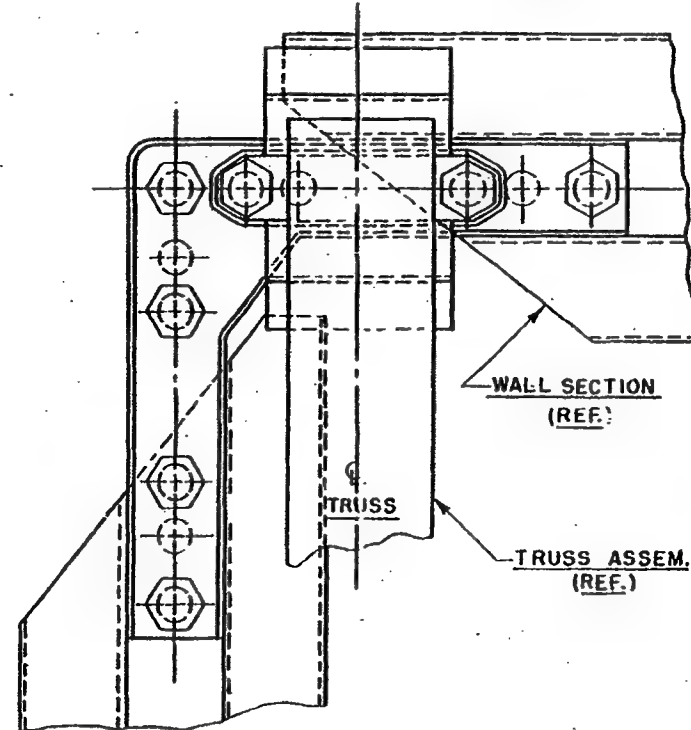
		MANUAL	
		ERECTION	
TITLE HALF TRUSS ASSEMBLY DETAILS			
PREPARED BY G.E.	DATE 5-19-49	EFF. 11 & SUB	
		DRAWING NUMBER EM-02-C-10.11	



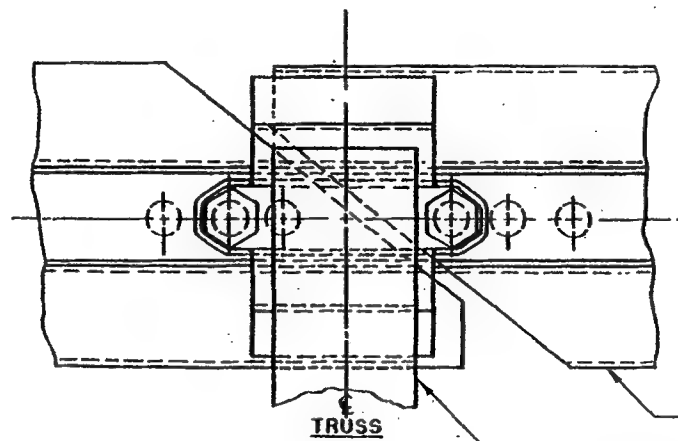
DETAIL A



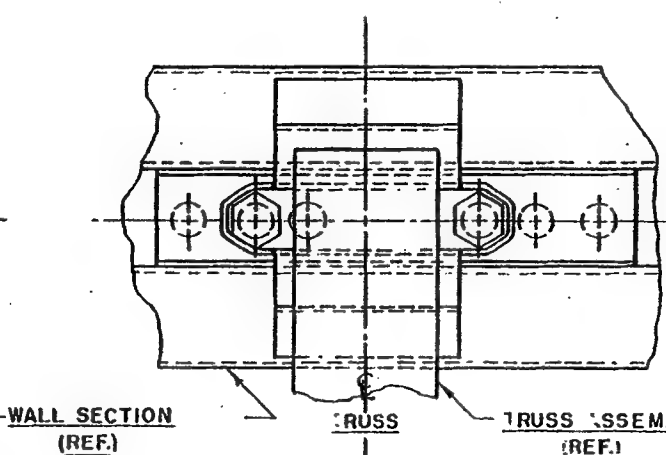
DETAIL B




DETAIL C



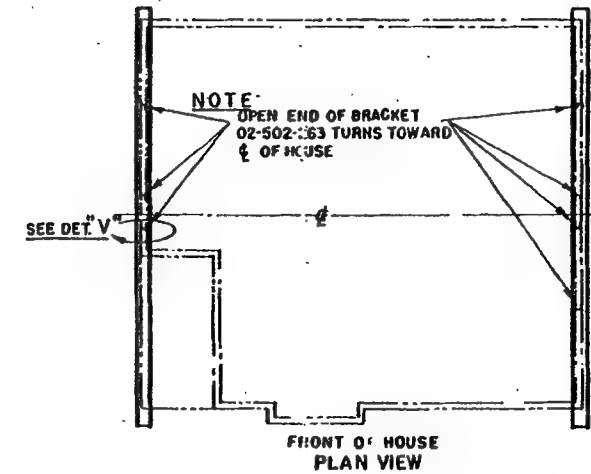
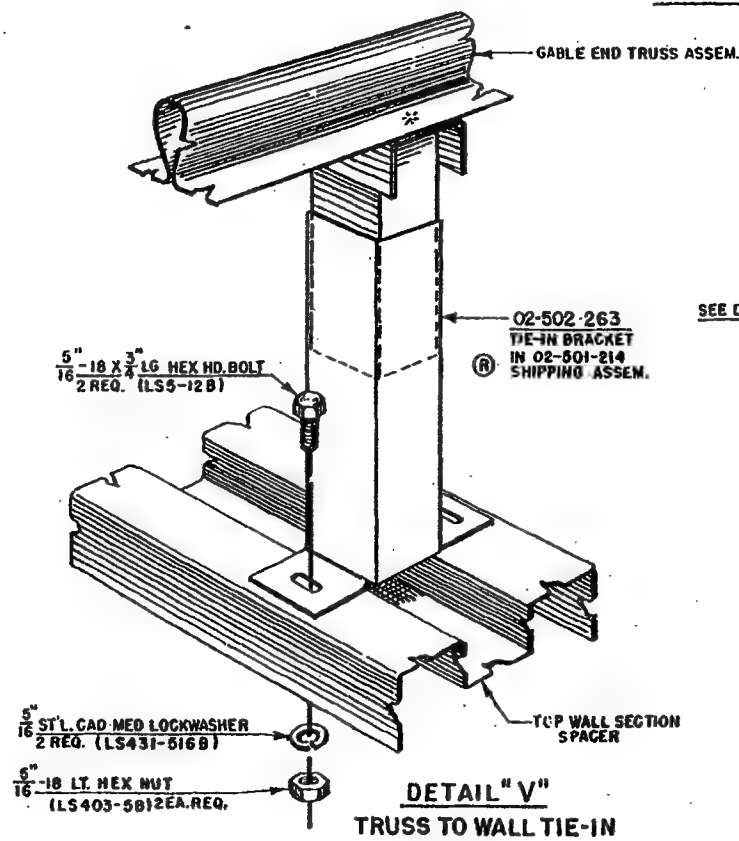
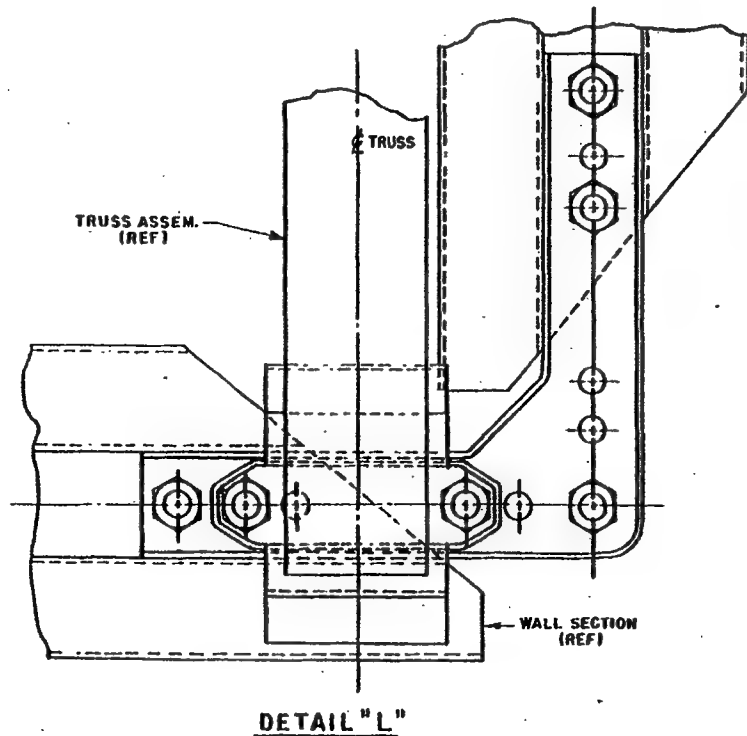
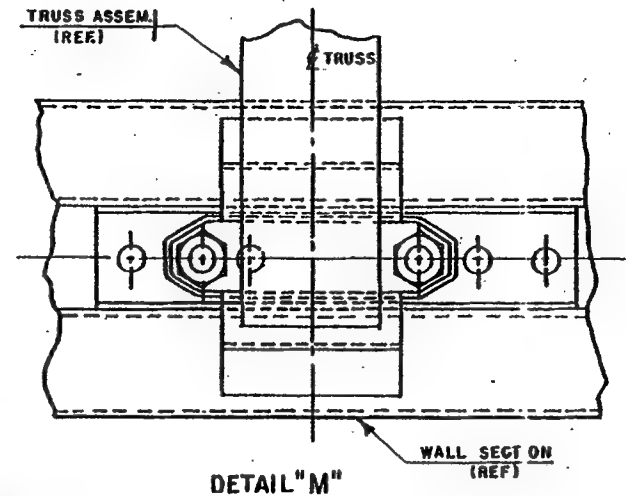
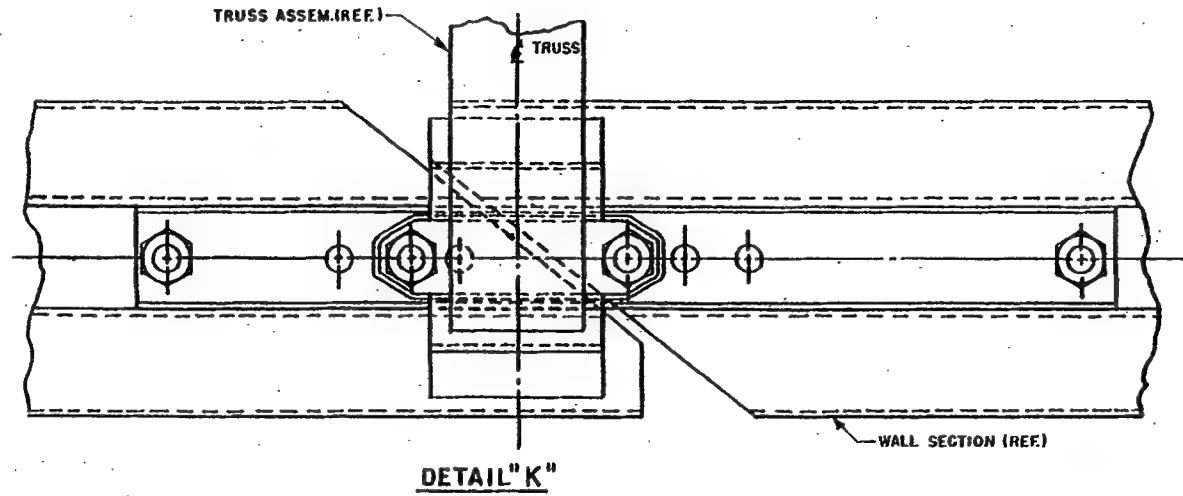
DETAIL D



DETAIL E

		MANUAL	
		ERECTION	
TITLE TRUSS TO WALL INSTALLATION DETAILS			
PREPARED BY R.H.G.	DATE 12-16-48	EFF. 11 & SUBS.	
RECD BY PT	3-28-49	DRAWING NUMBER	
		EM-02-C-10.12	

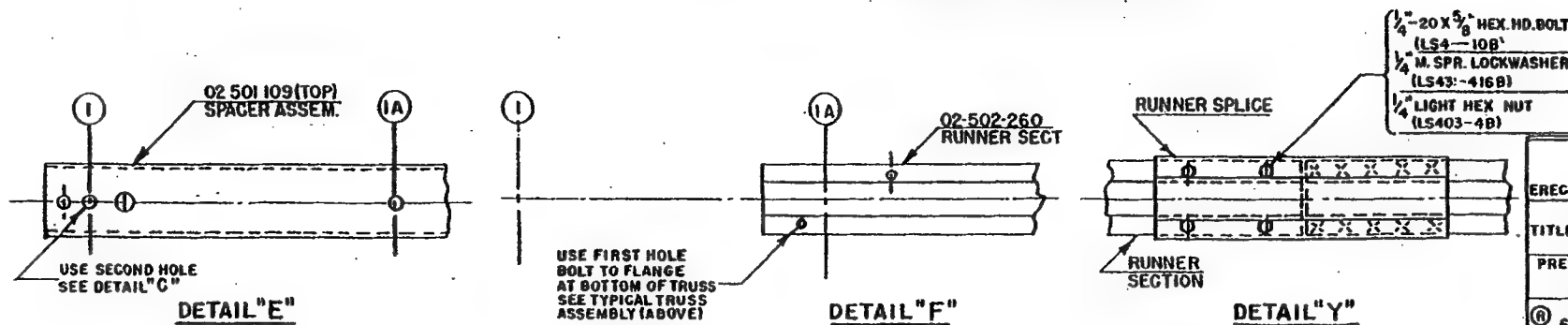
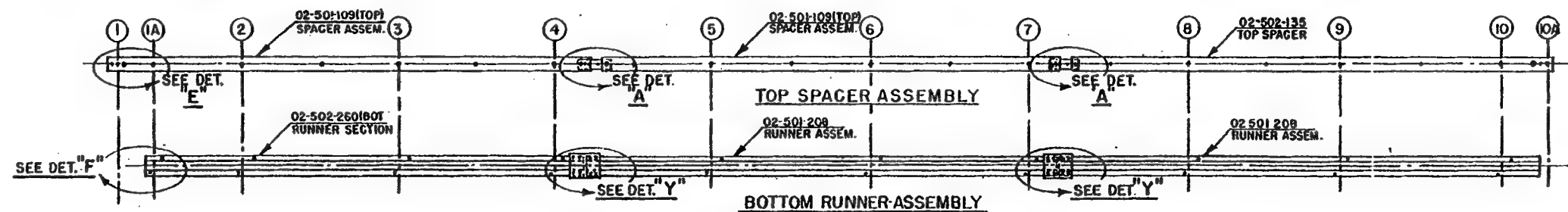
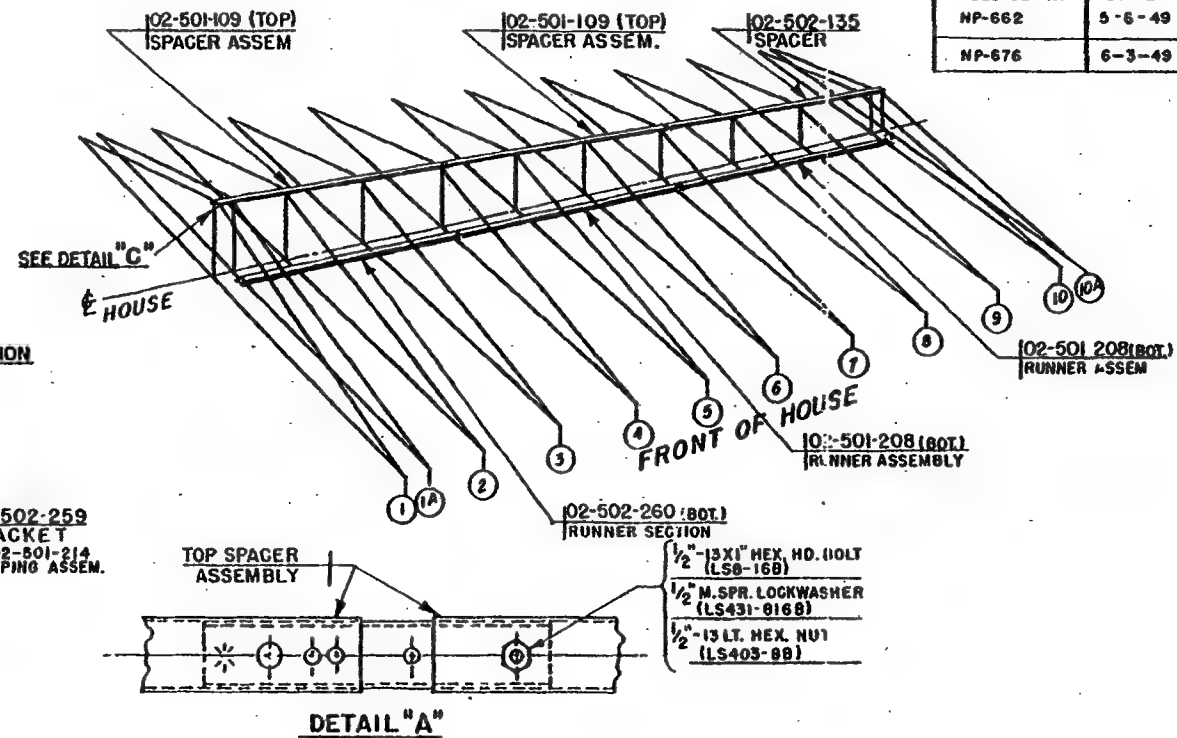
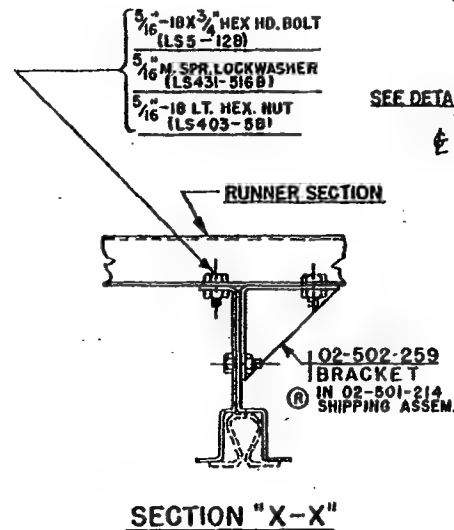
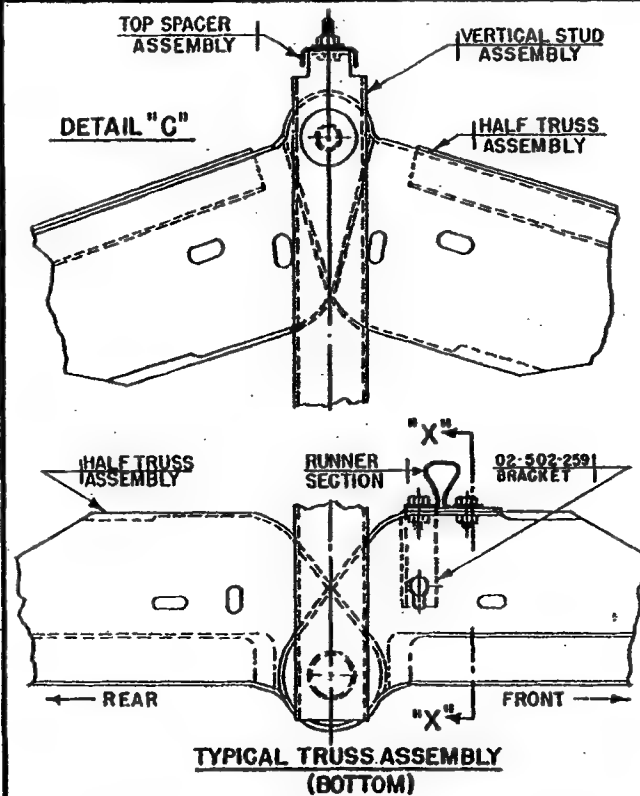
RELEASE NO	DATE
NP-656	4-29-49
NP-676	6-3-49

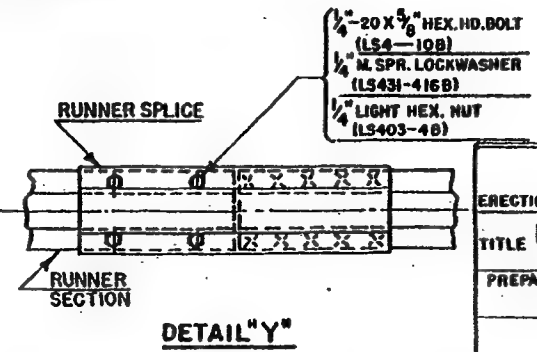
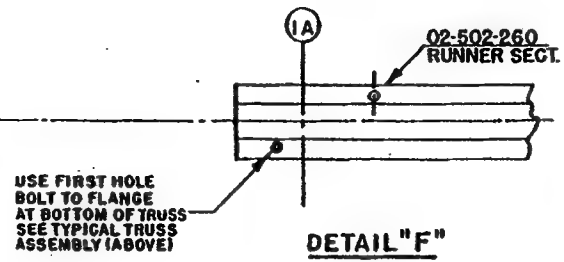
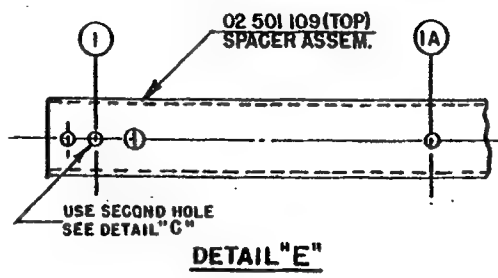
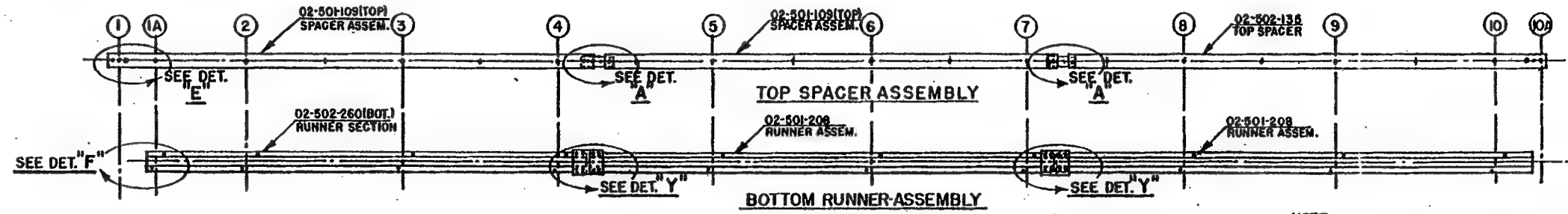
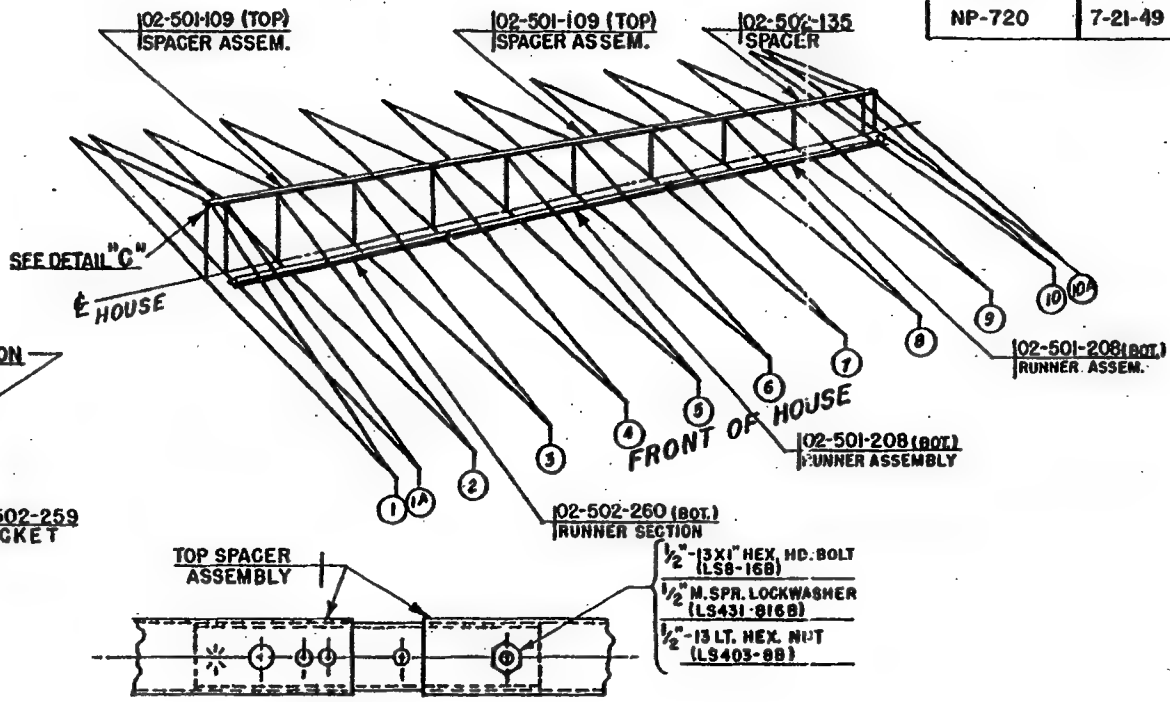
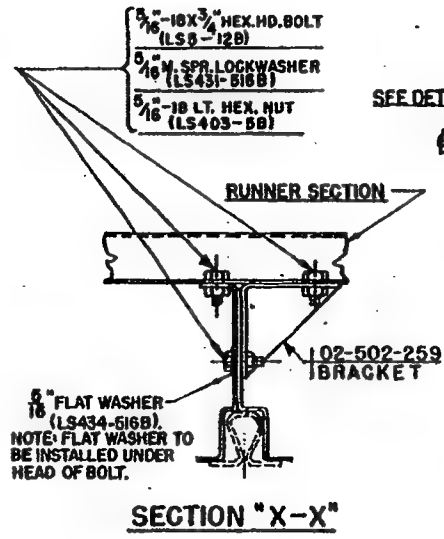
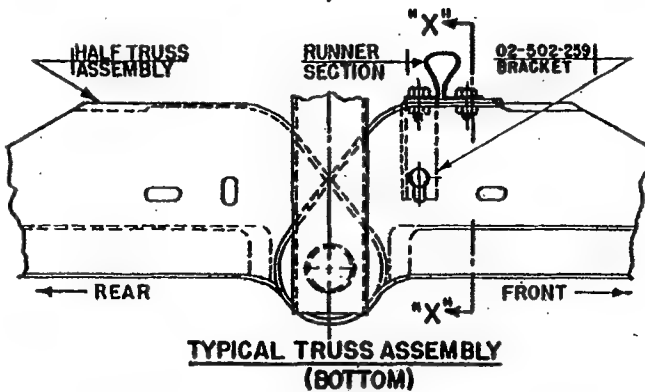
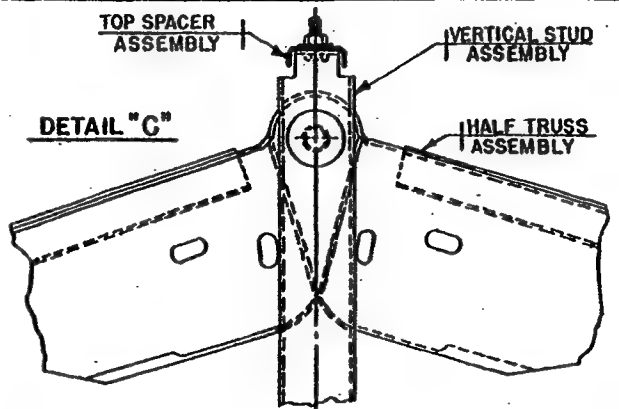


LUSTRON
CORPORATION

ERECTION		MANUAL	
TITLE TRUSS TO WALL INSTAL. DETAILS			
PREPARED BY W. C. G.	DATE 4-29-49	EFF. 511 & SUB.	
REVISED 6-3-49	BY R. L. S.	DRAWING NUMBER EM-02-C-10.14	

RELEASE NO.	DATE
NP-662	5-6-49
NP-676	6-3-49



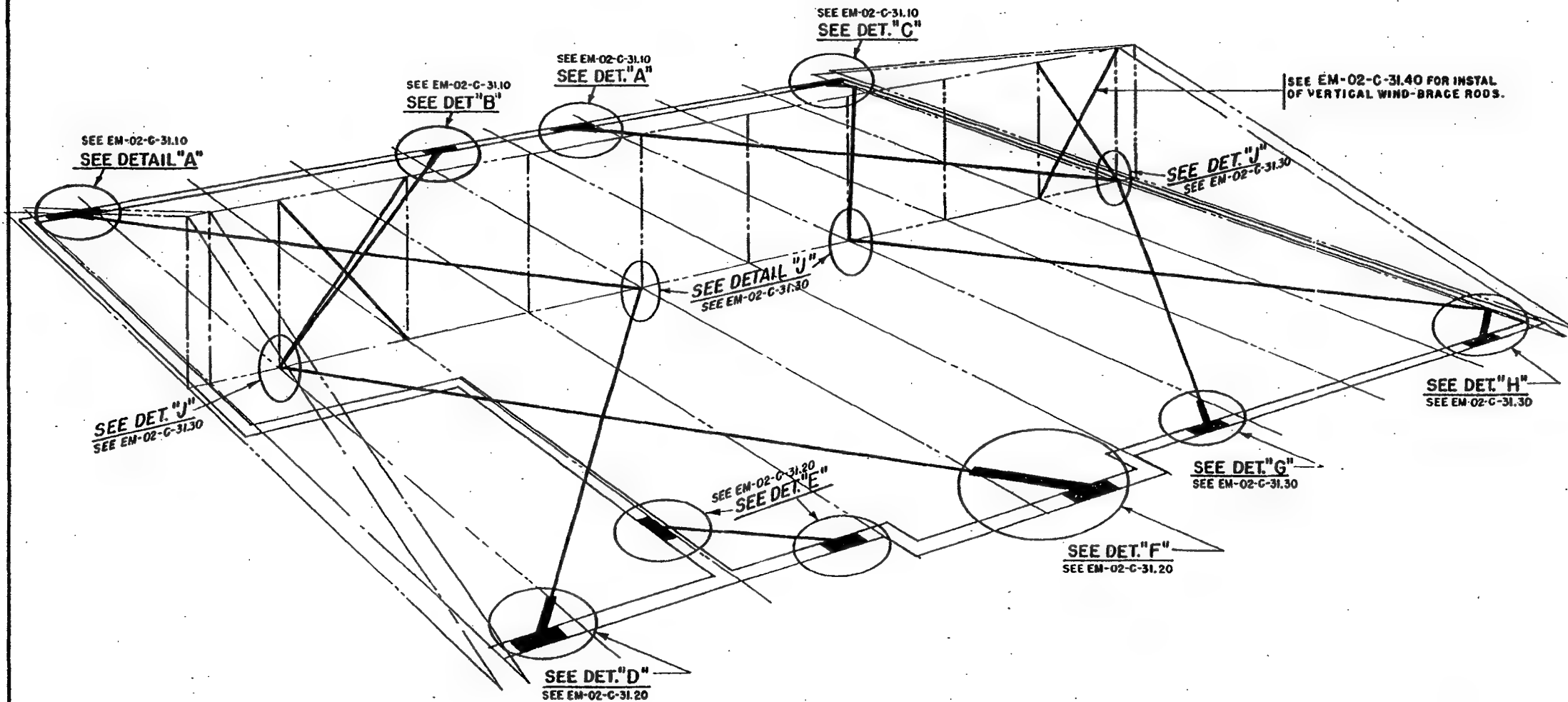


NOTE: THIS PAGE SUPERSEDES EM-02-C-21.1 AT HOUSE 2001.



ERECTION		MANUAL	
TITLE INSTALLATION-TOP & BOTTOM TRUSS SPACERS & DETAILS			
PREPARED BY G.E.	DATE 7-21-49	EFF. 2001 & SUBS.	DRAWING NUMBER EM-02-C-22.1


RELEASE NO NP-663	DATE 5-10-49
NP-676	6-3-49



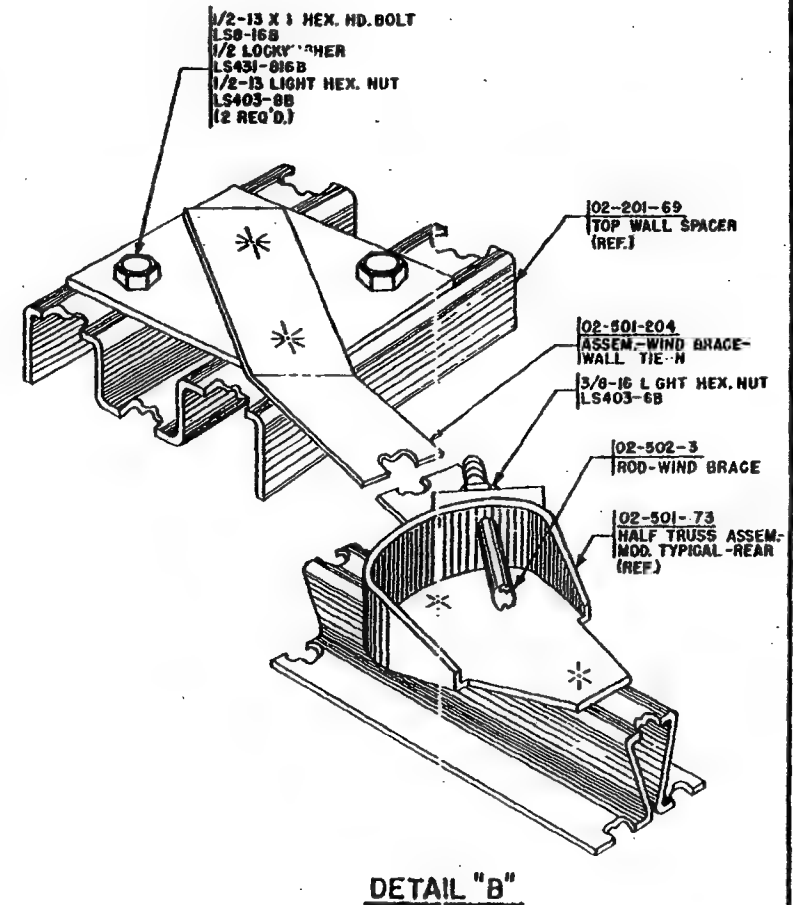
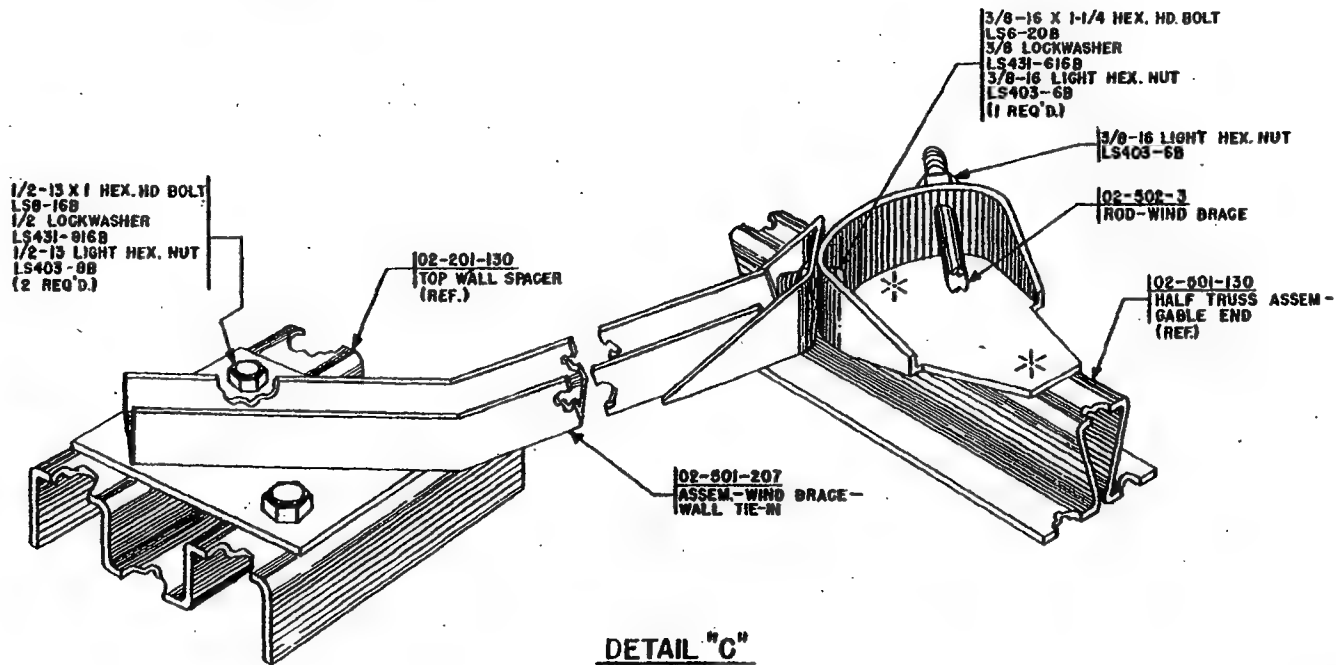
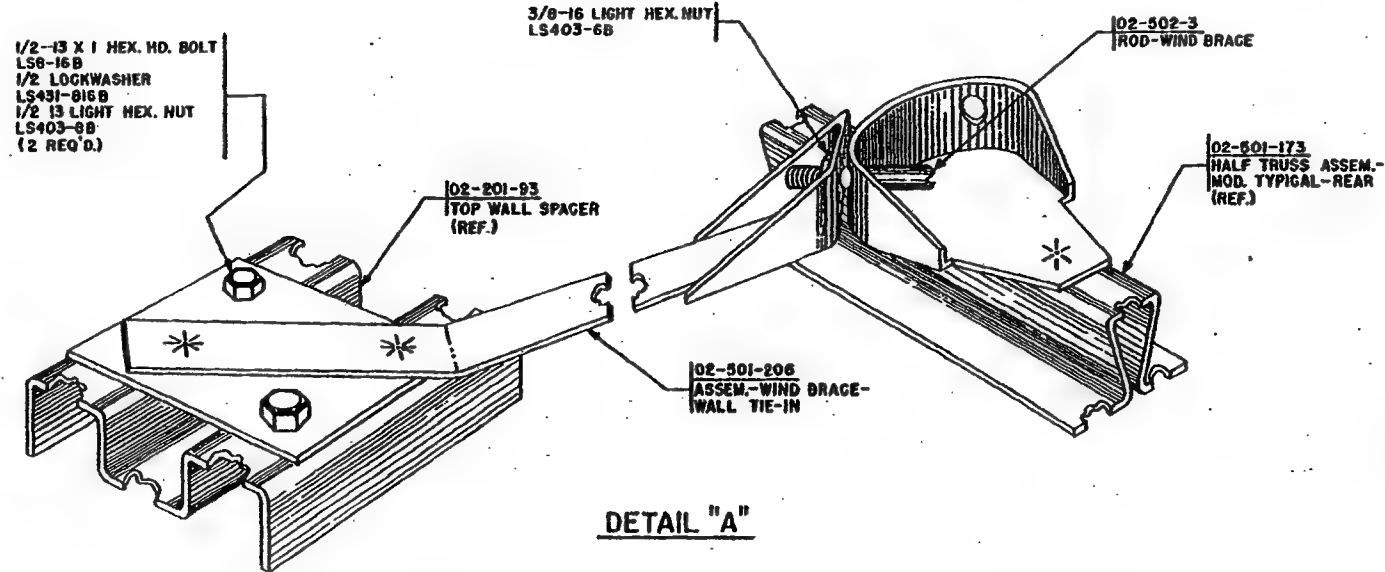
NOTE:

ALL HORIZONTAL BRACE RODS
ARE 02-502-3 (8 REQ'D.)
ALL VERTICAL BRACE RODS
ARE 02-502-122 (4 REQ'D.)



	
ERECTION	MANUAL
TITLE TRUSS WIND BRACE-INSTALLATION	
PREPARED BY W. C. G.	DATE 5-9-49
REVISOR 6-3-49	R.L.S.
EFF. 511 & SUB. DRAWING NUMBER EM-02-C-31.1	

RELEASE NO.	DATE
HP-663	5-10-49
HP-676	6-3-49



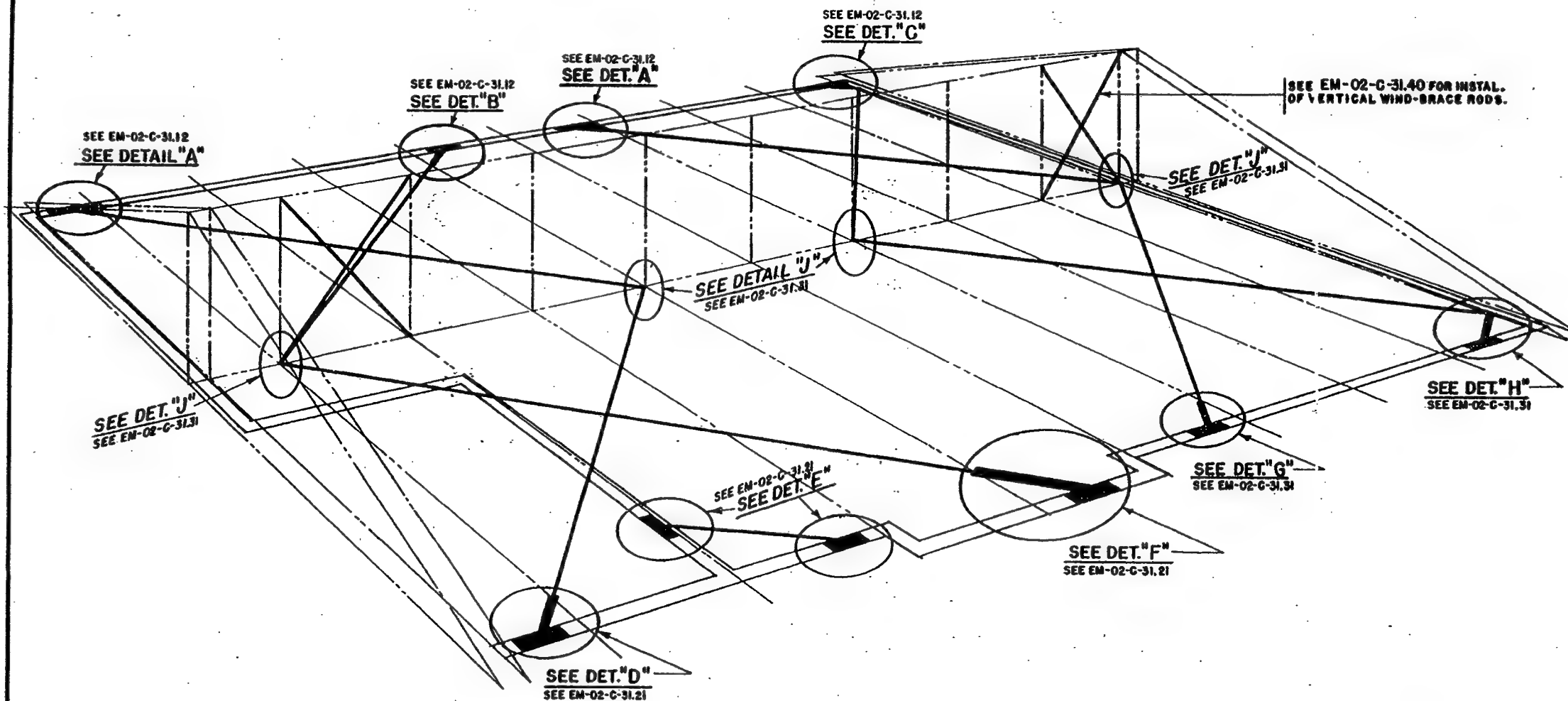
NOTE:

ALL WIND BRACE-WALL TIE-IN
ASSEMBLIES ARE SHIPPED
IN 02-471-214 SHIPPING ASSEM.

LUSTRON
CORPORATION

ERECTION TITLE	MANUAL
DETAILS-TRUSS-WIND BRACE & WALL TIE-IN	
PREPARED BY R. L. S.	DATE 5-10-49
REVISED 6-3-49	EFF. 511 & SUB. DRAWING NUMBER EM-02-C-31.10

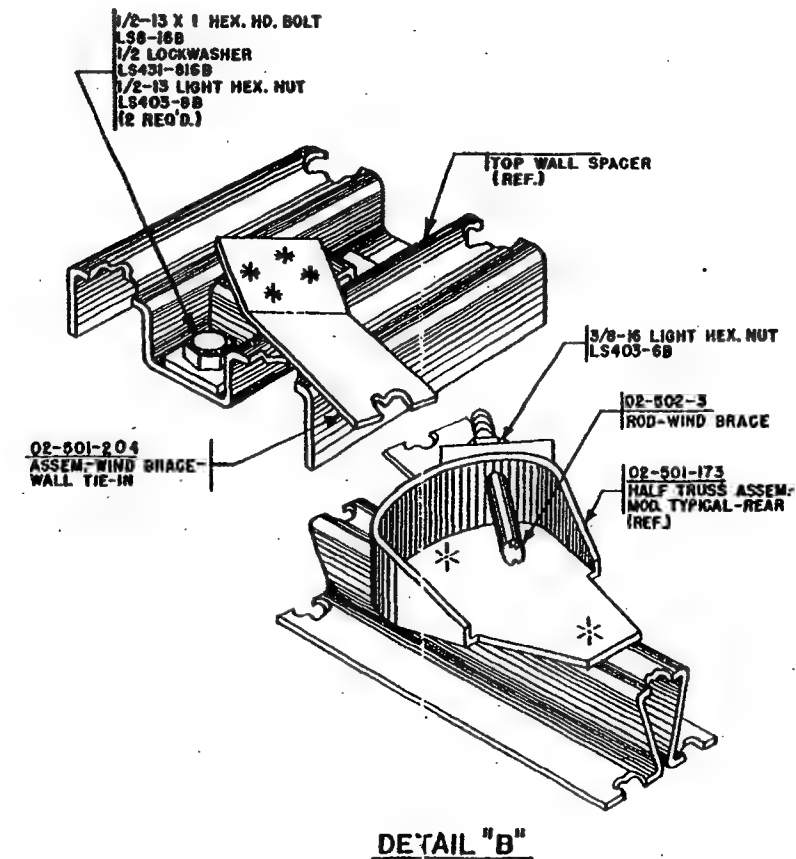
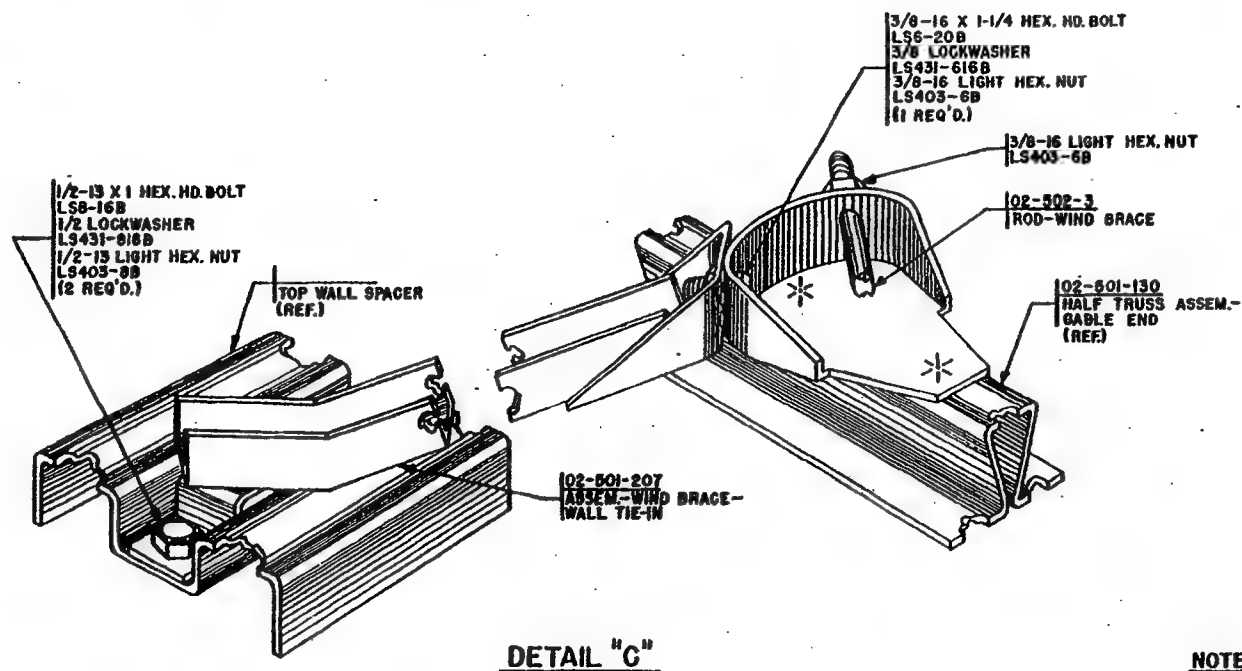
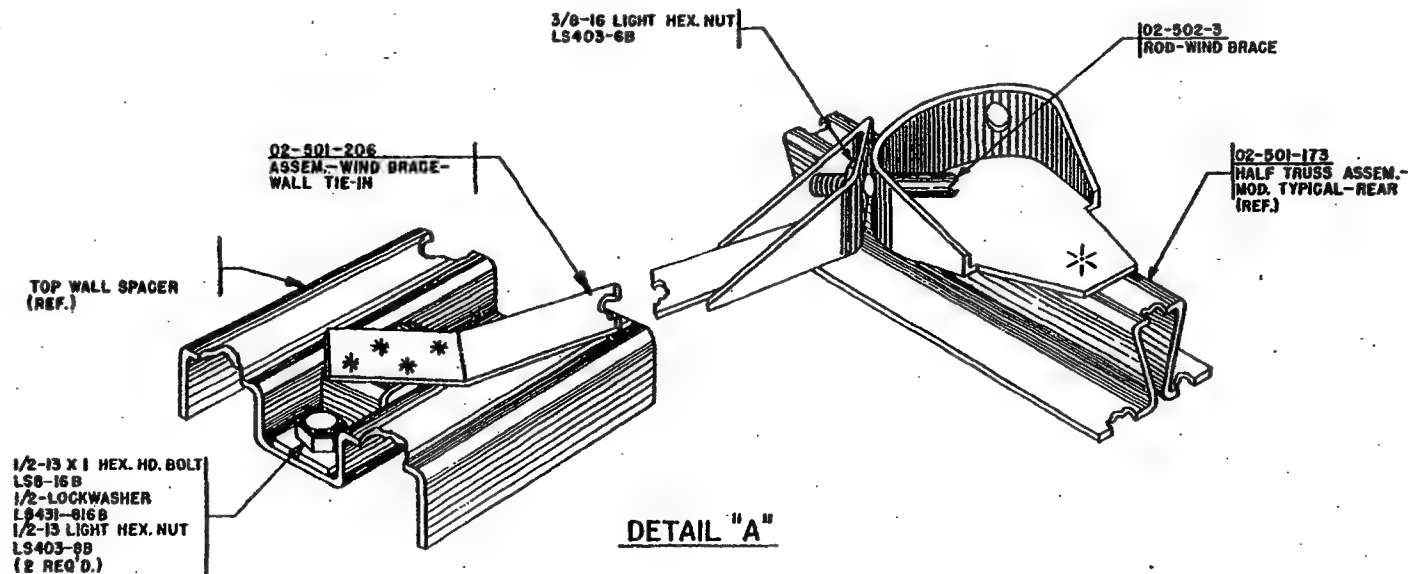
RELEASE NO.	DATE
NP-738	8-17-49




NOTE:
ALL HORIZONTAL BRACE RODS
ARE 02-502-3 (8 REQ'D.)
ALL VERTICAL BRACE RODS
ARE 02-502-122 (4 REQ'D.)

NOTE:
THIS PAGE SUPERSEDES
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HOME NO. 2001.

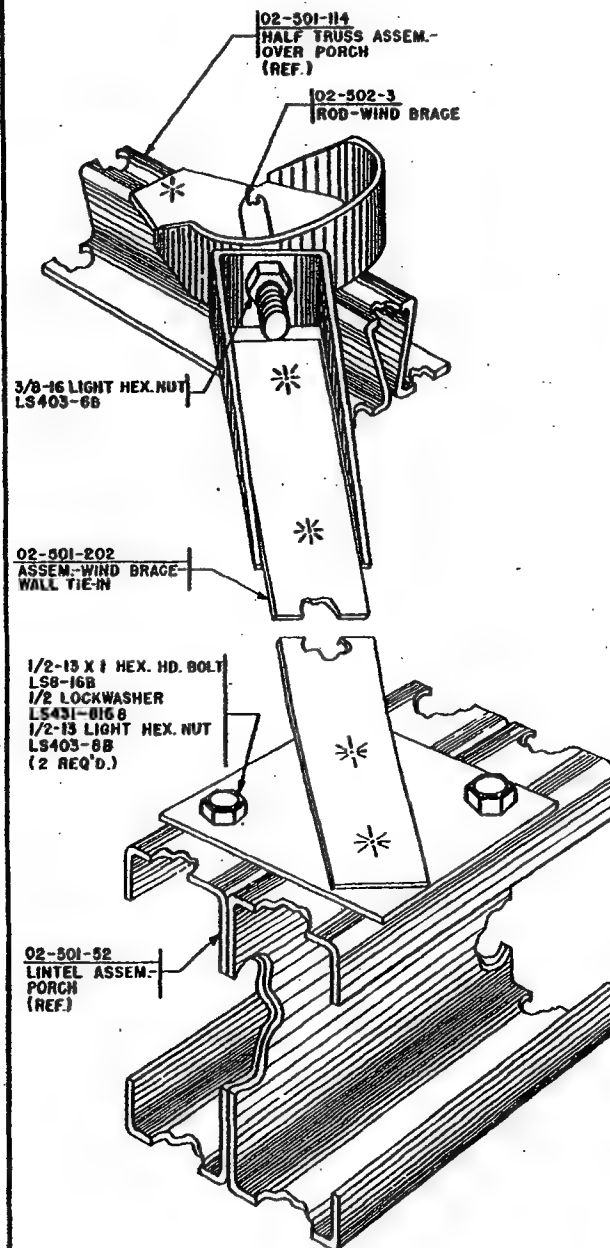
Lustron CORPORATION		MANUAL	
ERECTION			
TITLE TRUSS WIND BRACE-INSTALLATION			
PREPARED BY R. L. S.	DATE 8-17-49	REV. 2001 & SUB. DRAWING NUMBER EM-02-C-31.11	



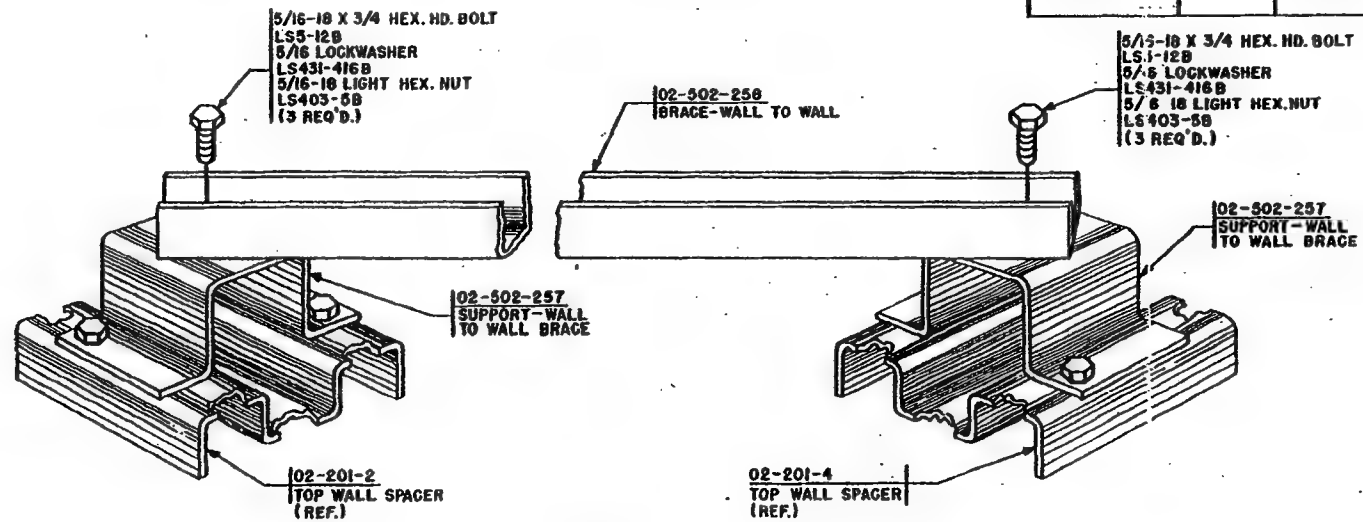
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THIS PAGE SUPERSEDES
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HOME NO. 2001.

		ERECTION		MANUAL
		TITLE		
DETAILS-TRUSS-WIND BRACE & WALL TIE-IN				
PREPARED BY R.L.S.	DATE 8-17-49	EFF. 2001 & SUB.		
		DRAWING NUMBER EM-02-C-31.12		

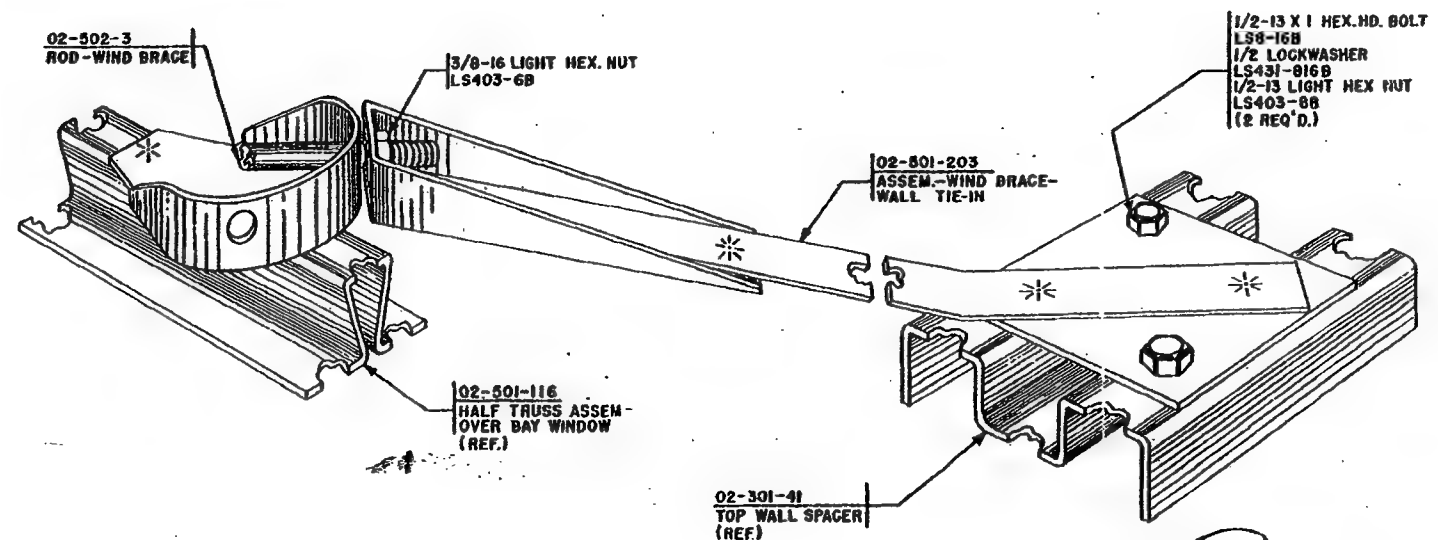
RELEASE NO.	DATE	RELEASE NO.	DATE
NP-676	6-3-49	NP-663	5-10-49



DETAIL "D"



DETAIL "E"

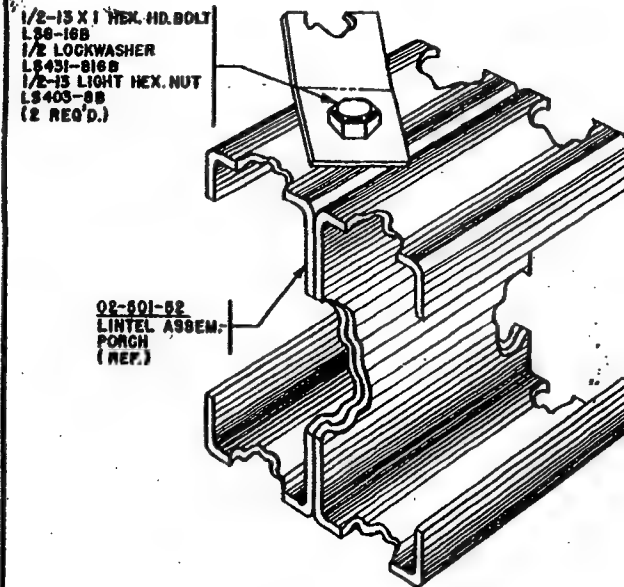
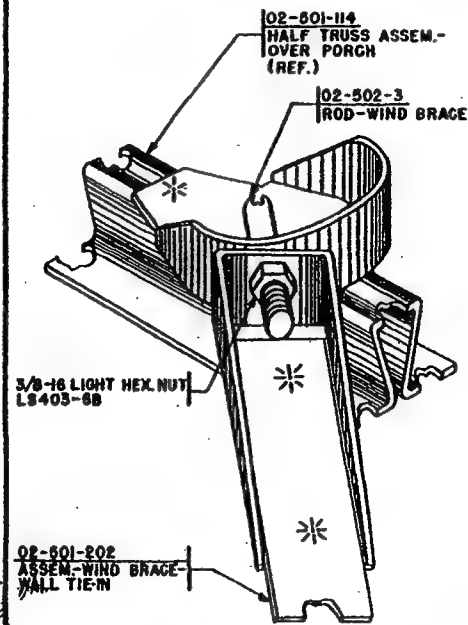


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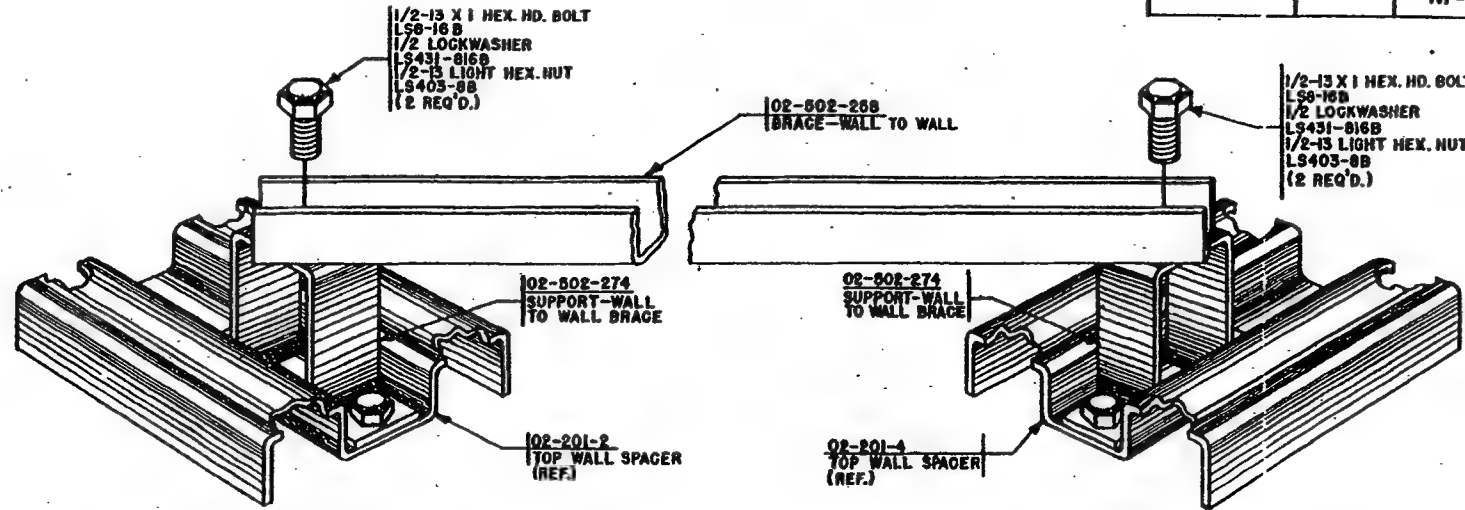
NOTE: ^(R)
ALL WIND BRACE-WALL TIE-IN
ASSEMBLIES ARE SHIPPED
IN 02-501-214 SHIPPING ASSEM.

LUSTRON
CORPORATION

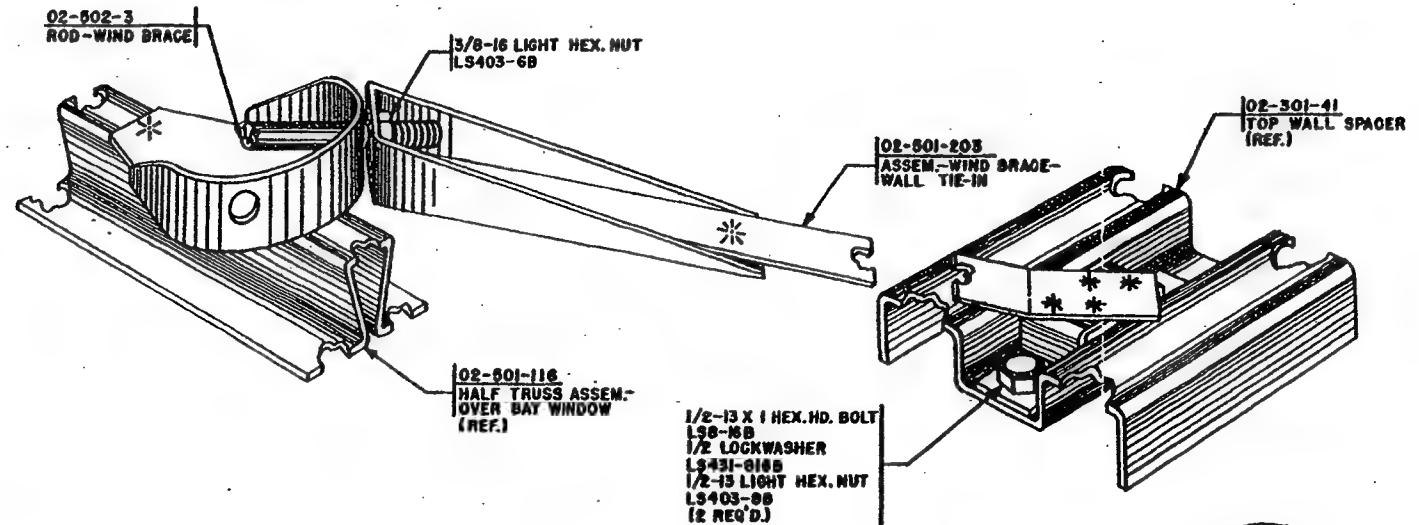
ERECTION	DATE	MANUAL
TITLE	5-10-49	
DETAILS-TRUSS-WIND BRACE & WALL TIE-IN		
PREPARED BY	DATE	EFF. 511 & SUB.
R. L. S.	5-10-49	
REVISED		DRAWING NUMBER
^(R) 6-3-49	R.L.S.	EM-02-C-31.20



DETAIL "D"



DETAIL "E"

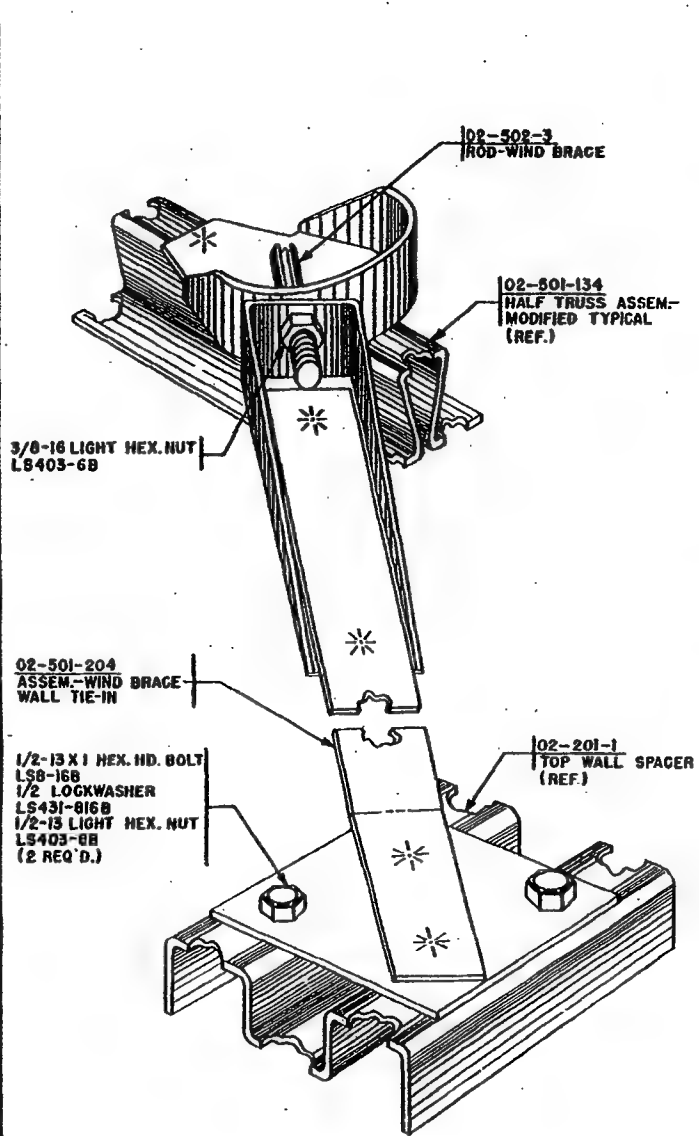


DETAIL "F"

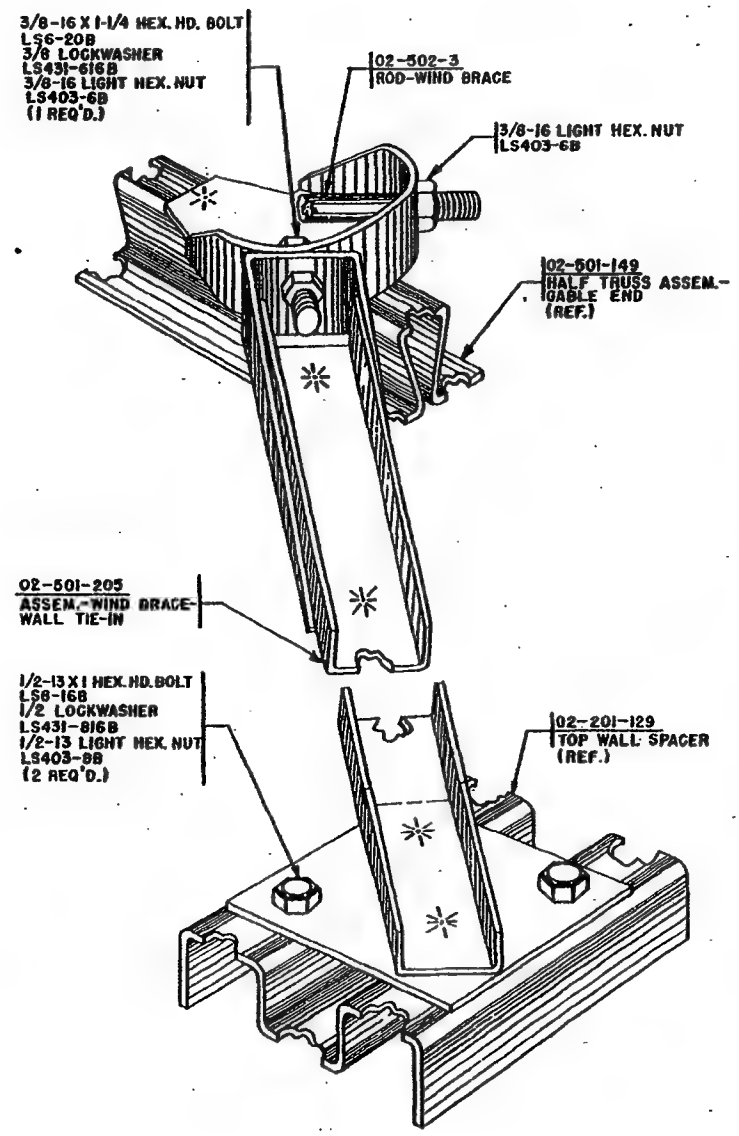
NOTE:
THIS PAGE SUPERSEDES
EM-02-C-31.20 AT
HOME NO.2001.

LUSTRON CORPORATION	
ERECTION	MANUAL
TITLE DETAILS-TRUSS-WIND BRACE & WALL TIE-IN	
PREPARED BY R. L. S.	DATE 8-17-49
EFF. 2001 & SUB. DRAWING NUMBER EM-02-C-31.21	

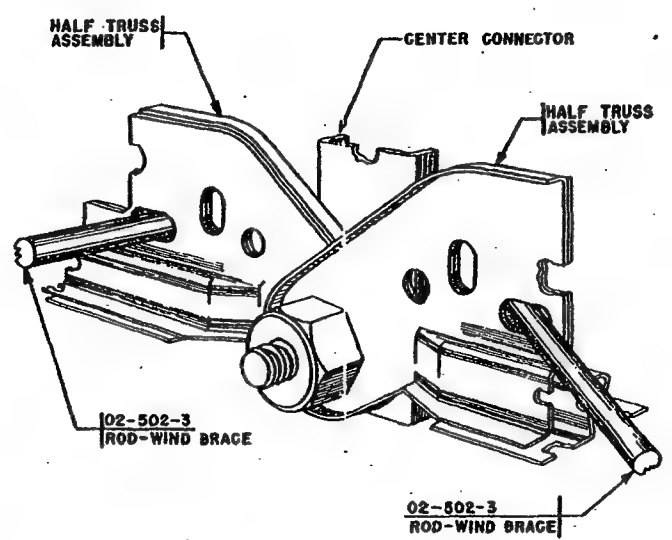
RELEASE NO.	DATE
NP-663	5-10-49
NP-676	6-3-49



DETAIL "G"




DETAIL "H"



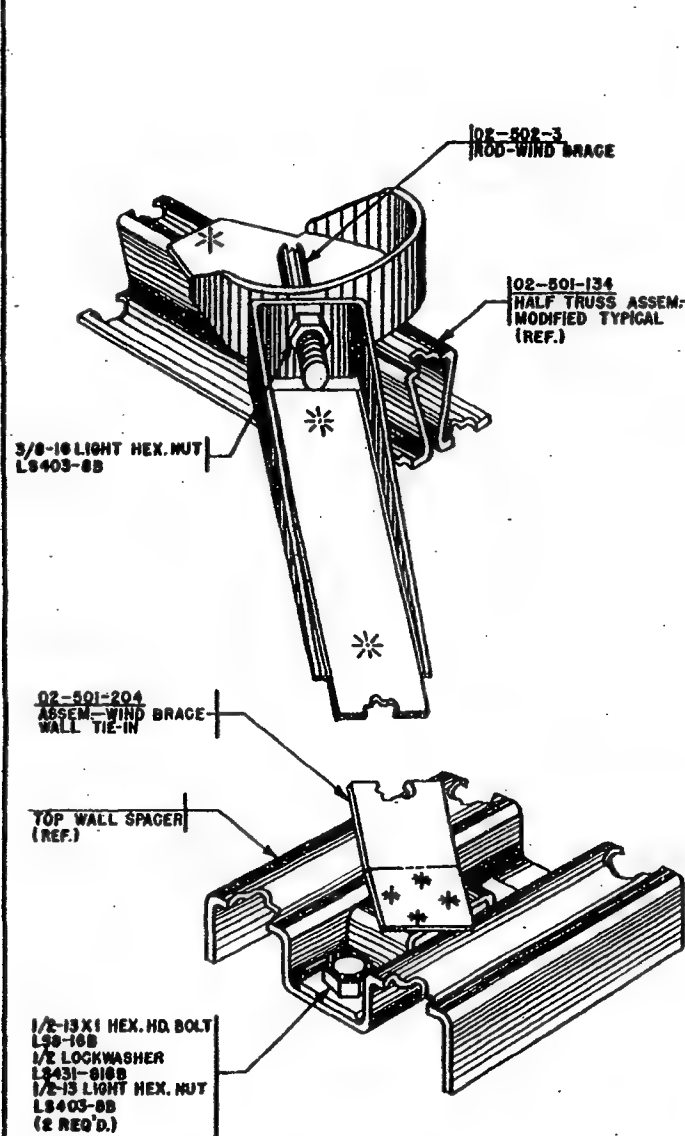
DETAIL "J"

NOTE:
ALL WIND BRACE-WALL TIE-IN
ASSEMBLIES ARE SHIPPED
IN 02-501-214 SHIPPING ASSEM.

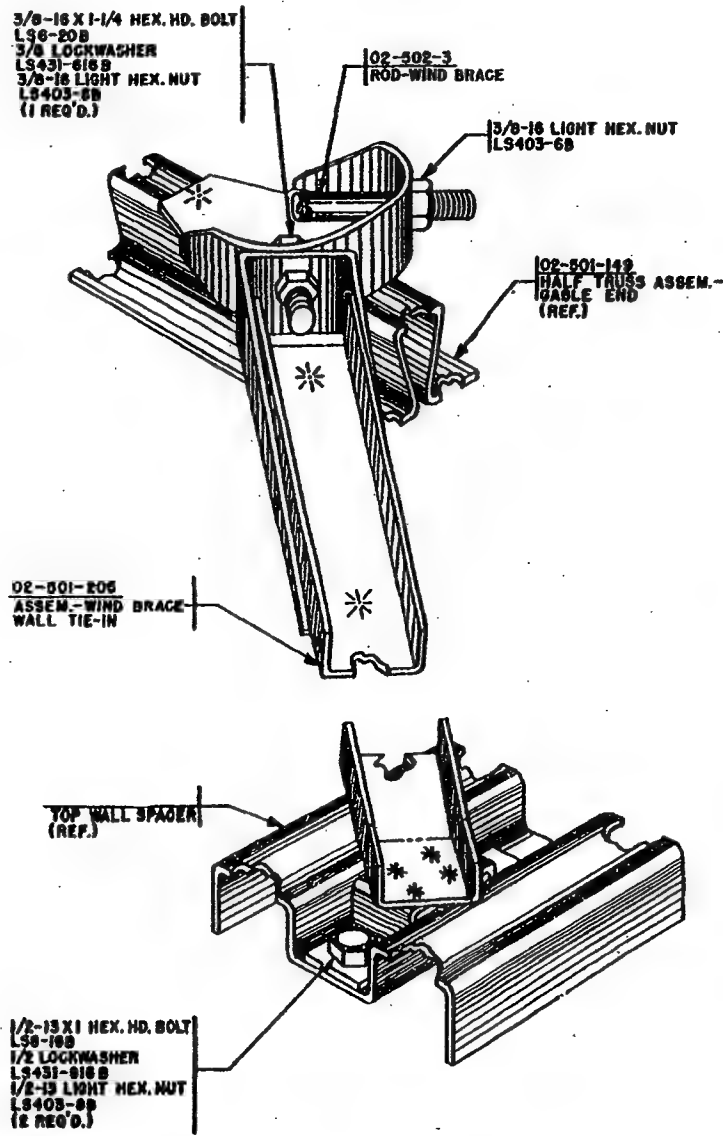


		CORPORATION	
ERECTION		MANUAL	
TITLE			
DETAILS-TRUSS-WIND BRACE & WALL TIE-IN			
PREPARED BY	DATE	EFF. 511 & SUB.	
R. L. S.	5-10-49	DRAWING NUMBER	
REVISOR		EM-02-C-31.30	
® 6-3-49	R. L. S.		

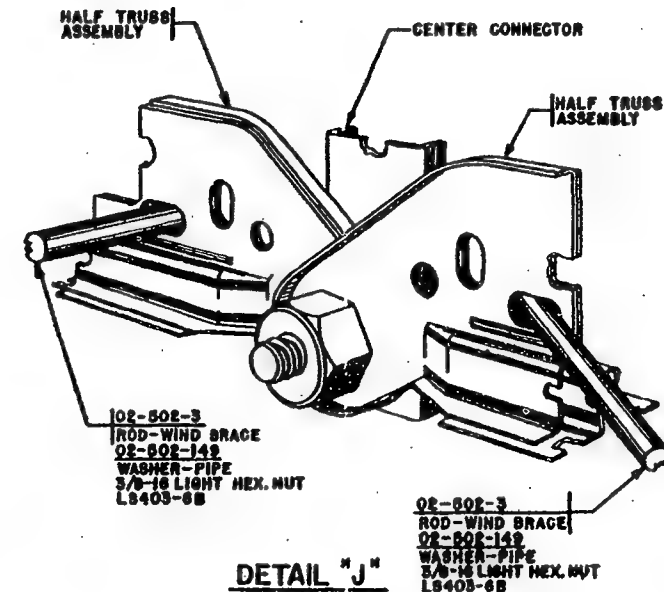
RELEASE NO. NP-738	DATE 8-17-49
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DETAIL "G"



DETAIL "H"



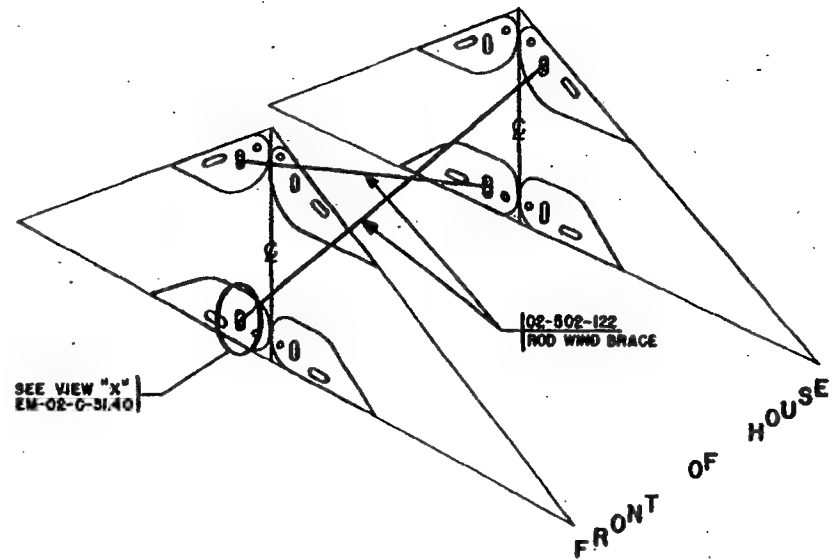
DETAIL "J"

NOTE:
THIS PAGE SUPERSEDES
EM-02-C-31.30 AT
HOME NO. 2001.



ERECTION	MANUAL	
TITLE	DETAILS-TRUSS-WIND BRACE & WALL TIE-IN	
PREPARED BY R. L. S.	DATE 8-17-49	EFF. 2001 & SUB. DRAWING NUMBER EM-02-C-31.31

RELEASE NO.	DATE
NP-883	8-10-49
NP-738	8-17-49



02-502-149
WASHER PIPE
(8 REQ'D.)

Ⓡ
3/8-16 LIGHT HEX. NUT
LS403-6B
(8 REQ'D.)

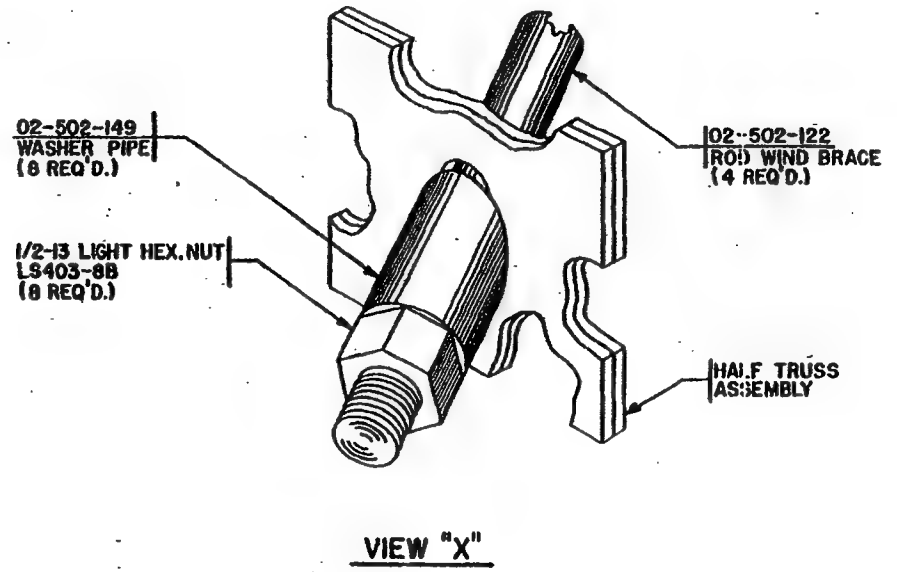
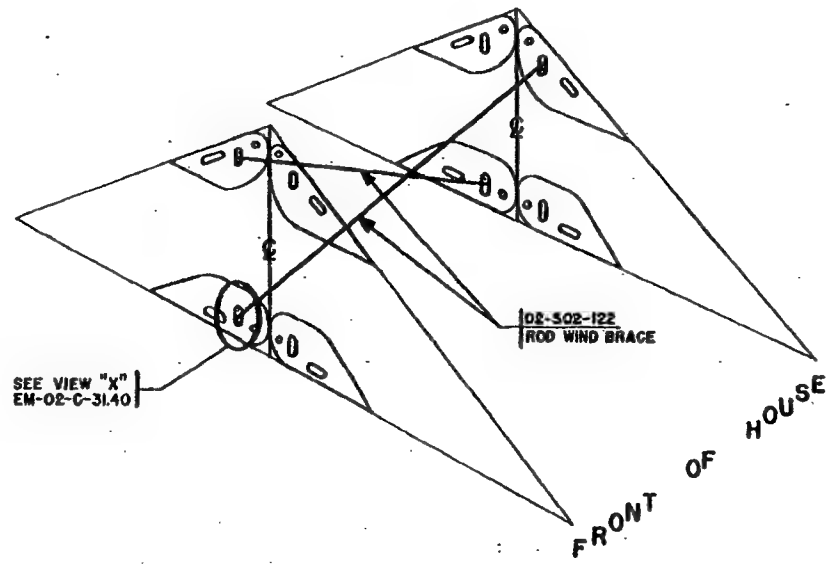
02-502-122
ROD WIND BRACE
(4 REQ'D.)

HAIF TRUSS
ASSEMBLY

VIEW "X"

LUSTRON
CORPORATION

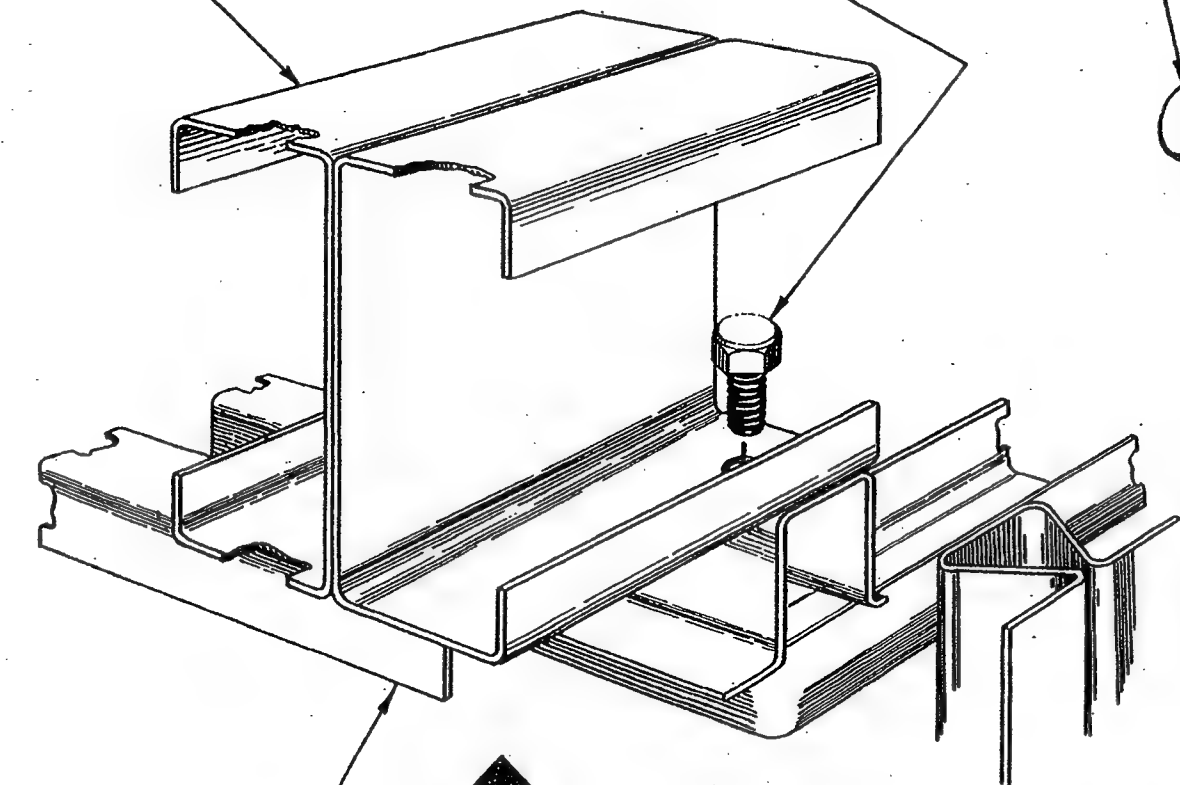
ERECTION	MANUAL	
TITLE	DETAILS-TRUSS-WIND BRACE & WALL TIE-IN	
PREPARED BY R. L. S.	DATE 8-10-49	EFF. 511 & SUB.
REVISSED Ⓡ 8-17-49	BY R.L.S.	DRAWING NUMBER EM-02-C-31.40



Lustron CORPORATION		MANUAL
ERECTION TITLE DETAILS-TRUSS-WIND BRACE & WALL TIE-IN		
PREPARED BY R. L. S.	DATE 5-10-49	EFF. 511 & SUB.
		DRAWING NUMBER EM-02-C-31.40

02-501-52
LINTEL ASSEMBLY

$\frac{1}{2}$ "-13 X 1" HEX. BOLTS (LS8-16B)
 $\frac{1}{2}$ " SPR'G. LOCKWASHER (LS431-816B)
(2 REQ'D.)

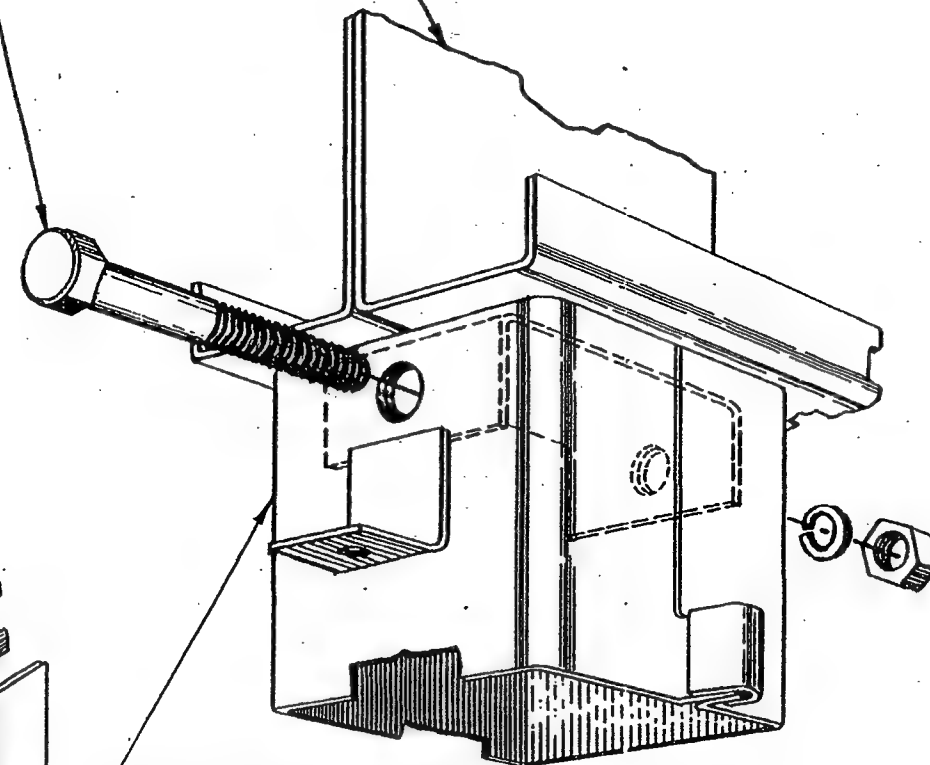


02-201-2 (REF.)
WALL STRUCTURE

STEP N° 1
BOLT LINTEL TO WALL
AT PORCH CORNER


$\frac{1}{2}$ "-13 X $4\frac{1}{2}$ " HEX. HD. BOLT (LS8-72B)
 $\frac{1}{2}$ "-13 HEX. NUT (LS403-8B)
 $\frac{1}{2}$ " LOCKWASHER (LS431-816B)

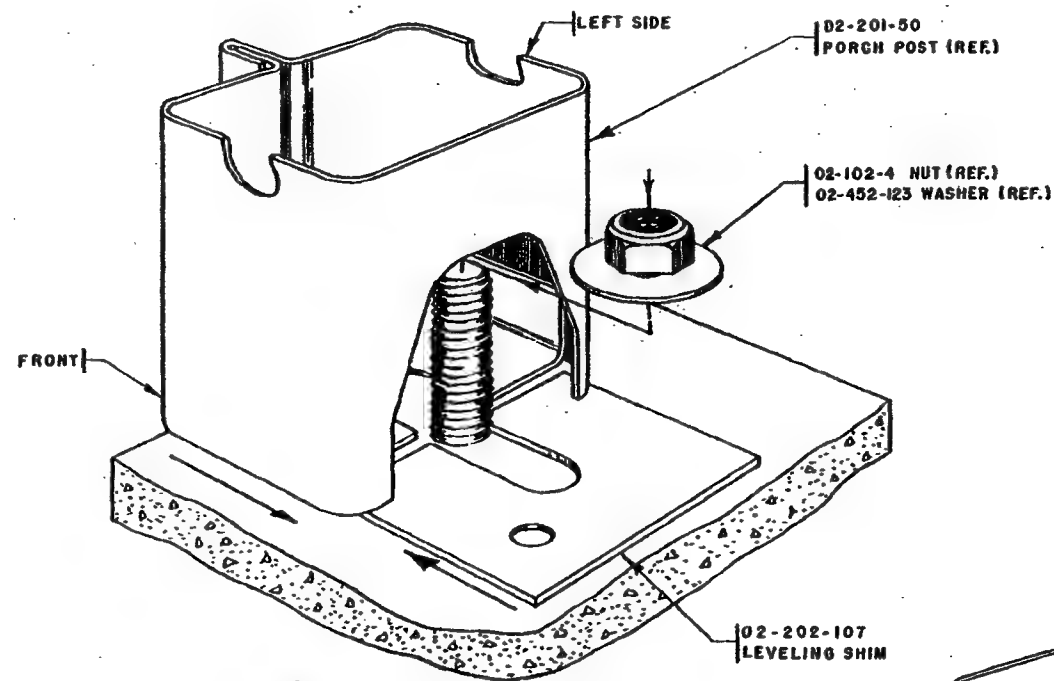
LINTEL ASSEM.
(REF.)



02-201-50
PORCH POST
ASSEMBLY

STEP N° 2
PLACE PORCH POST
AND BOLT TO LINTEL

		ERECTION		MANUAL
		TITLE LINTEL & PORCH POST-INSTALLATION		
PREPARED BY W. C. G.	DATE 6-20-49	EFF. 1001 & SUB. DRAWING NUMBER EM-02-C-52.1		



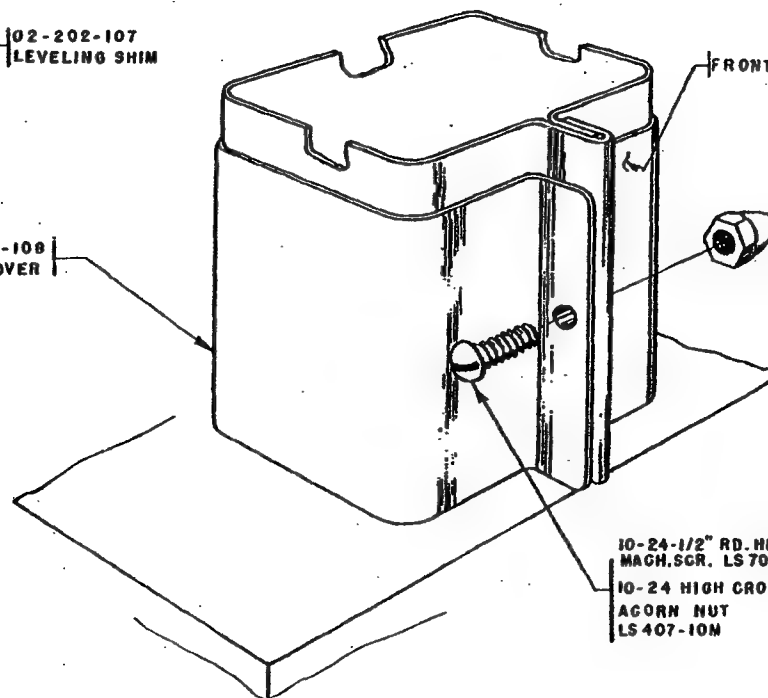
STEP NO. 3

- (A) PLUMB POST AND LEVEL LINTEL SHIM TO PROPER ELEVATION BY USING 02-202-107 SHIMS. CHECK ELEVATION BY USING HAND LEVEL ON LINTEL.
- (B) APPLY LOCK WASHER THEN WASHER AND NUT PREVIOUSLY REMOVED.
- (C) TIGHTEN ALL CONNECTIONS.

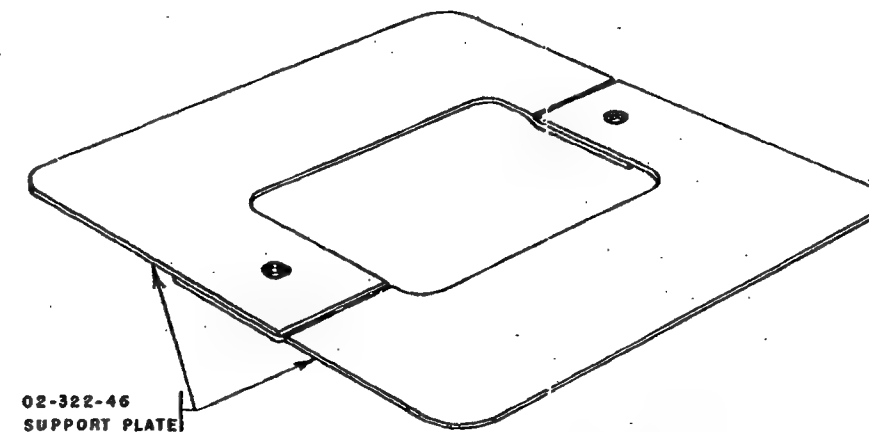
STEP NO. 4

INSTALL BASE COVER AS SHOWN.

02-202-108
BASE COVER



10-24-1/2" RD. HD.
MACH. SCR. LS 70-80
10-24 HIGH CROWN
ACORN NUT
LS 407-10M




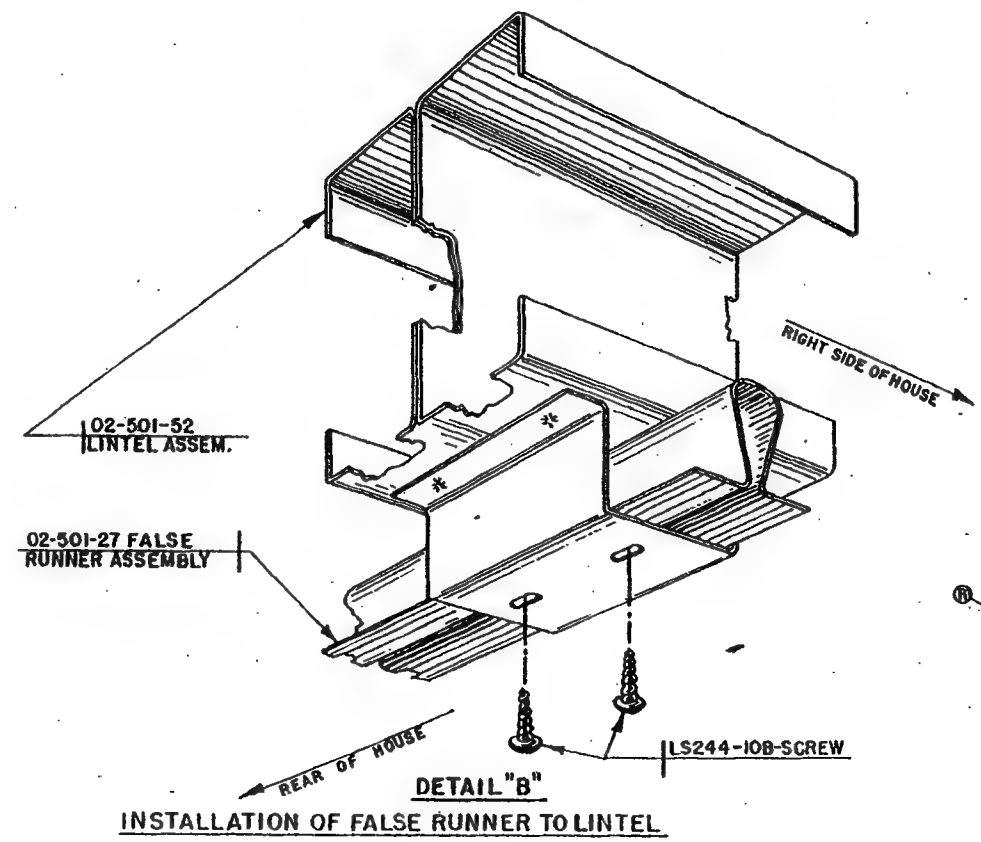
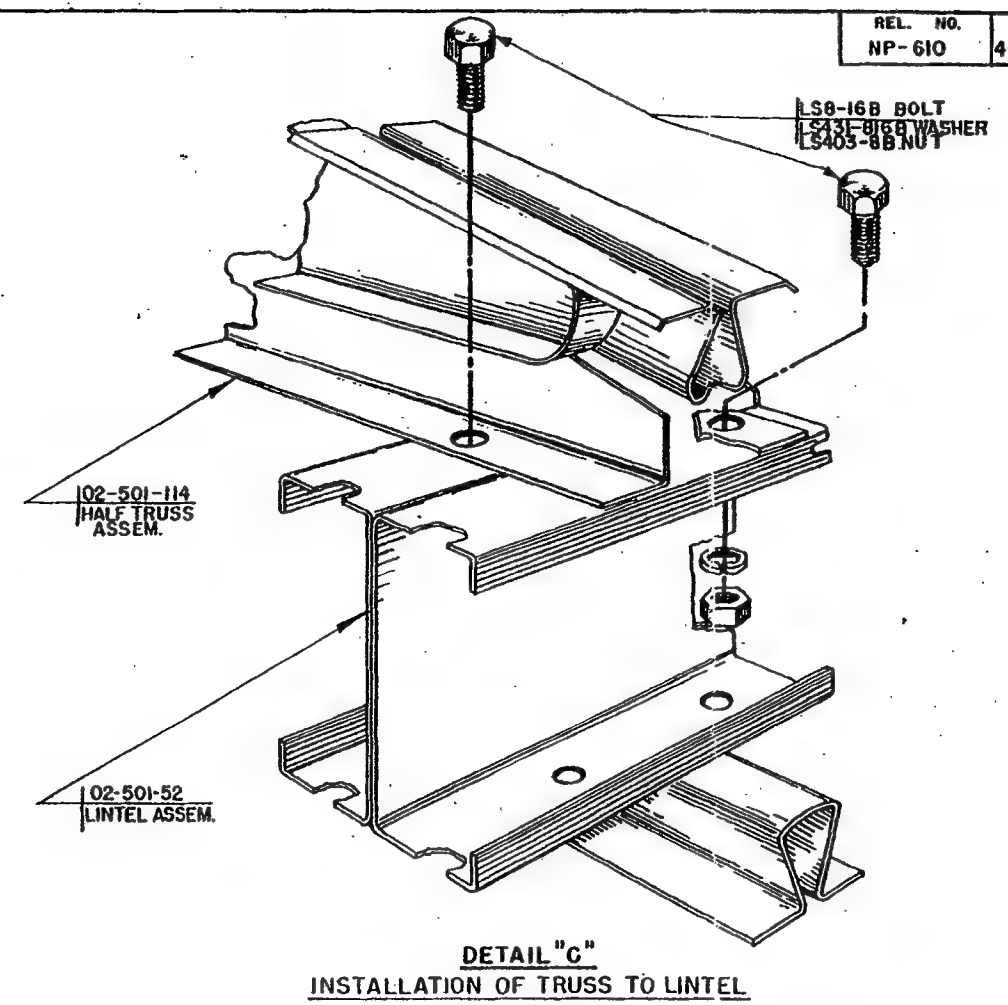
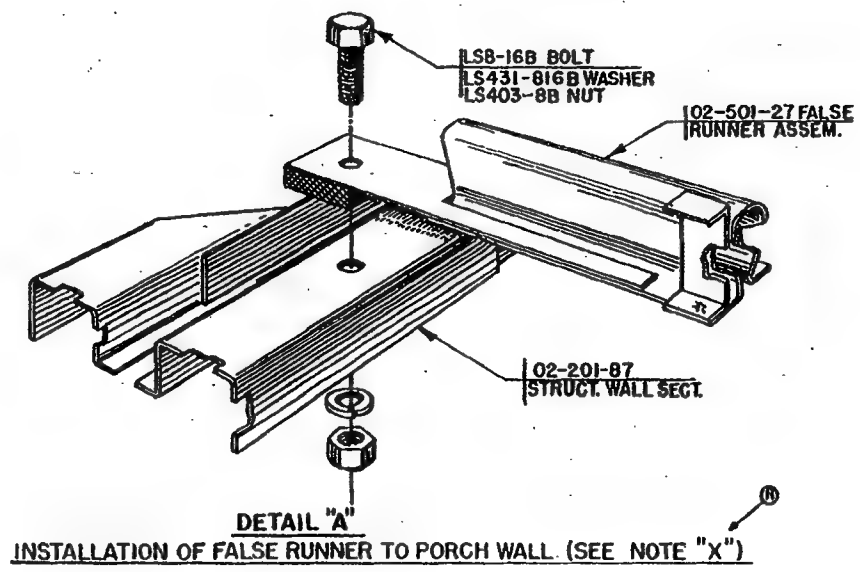
STEP NO. 5

AFTER PORCH CEILING PANELS HAVE BEEN INSTALLED, INSTALL SUPPORT PLATES USING (2) 8-15-5/8" TAP. SCREWS LS 244-10B

INSTALL WITH BRUSHED SURFACE DOWN.

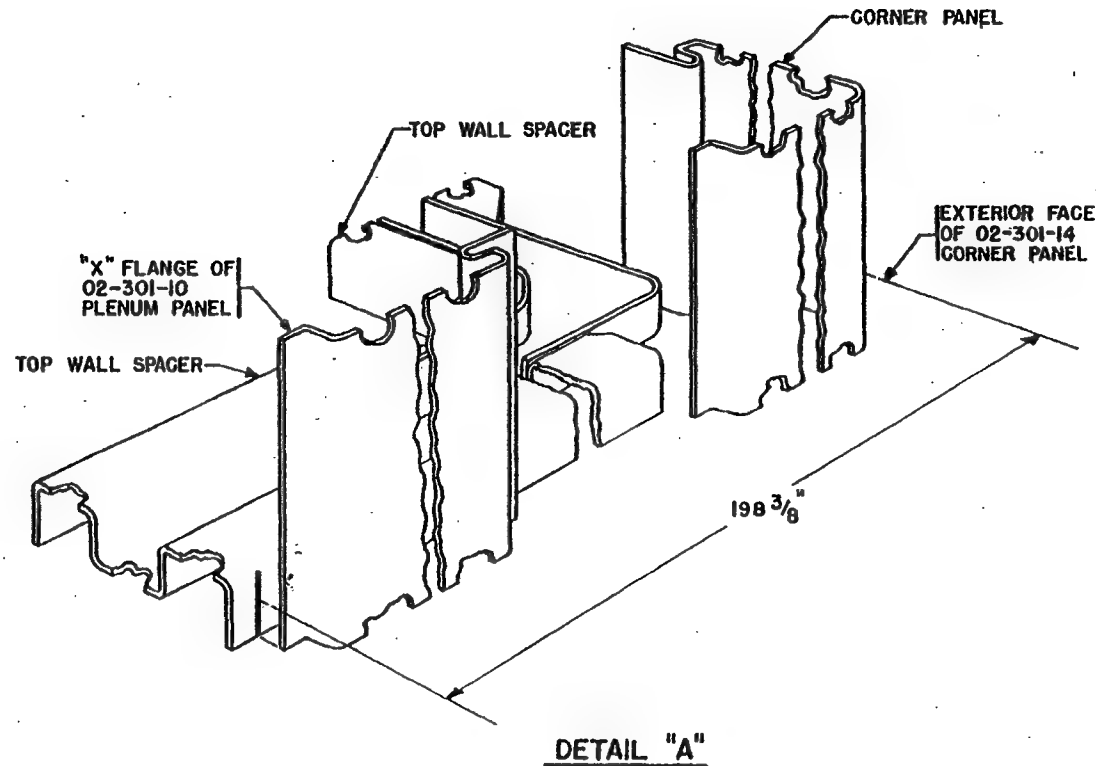
LUSTRON
CORPORATION

		
ERECTION		MANUAL
TITLE LINTEL & PORCH POST INSTALLATION		
PREPARED BY W.C.G.	DATE 6-20-49	EFF. 511 & SUB. DRAWING NUMBER
		EM-02-C-53.1



NOTE "X"
FALSE RUNNER IS INSTALLED AFTER PLENUM-PERIMETER PANELS ARE INSTALLED. (VIEW SHOWN IN DETAIL "A" WITHOUT PLENUM PANEL.)

		ERECTION		MANUAL
		TITLE INSTALLATION-TRUSS & FALSE RUNNER TO LINTEL		
PREPARED BY W. G. G.	DATE 2-3-49	EFF. IOI & SUB.	DRAWING NUMBER	
REVISOR 4-7-49	R.L.S.	EM-02-C-60.1		



DETAIL "A"

STEP N°1:

BEFORE PLENUM PANEL INSTALLATION IS BEGUN, A CHALK LINE SHOULD BE MADE 4-5/16" FROM THE TOP OF THE WALL SPACER. THIS LINE WILL BE THE GUIDE LINE FOR THE BOTTOM OF THE "Y" FLANGE. SEE DETAIL "B" EM-02-D-11.I.

STEP N°2:

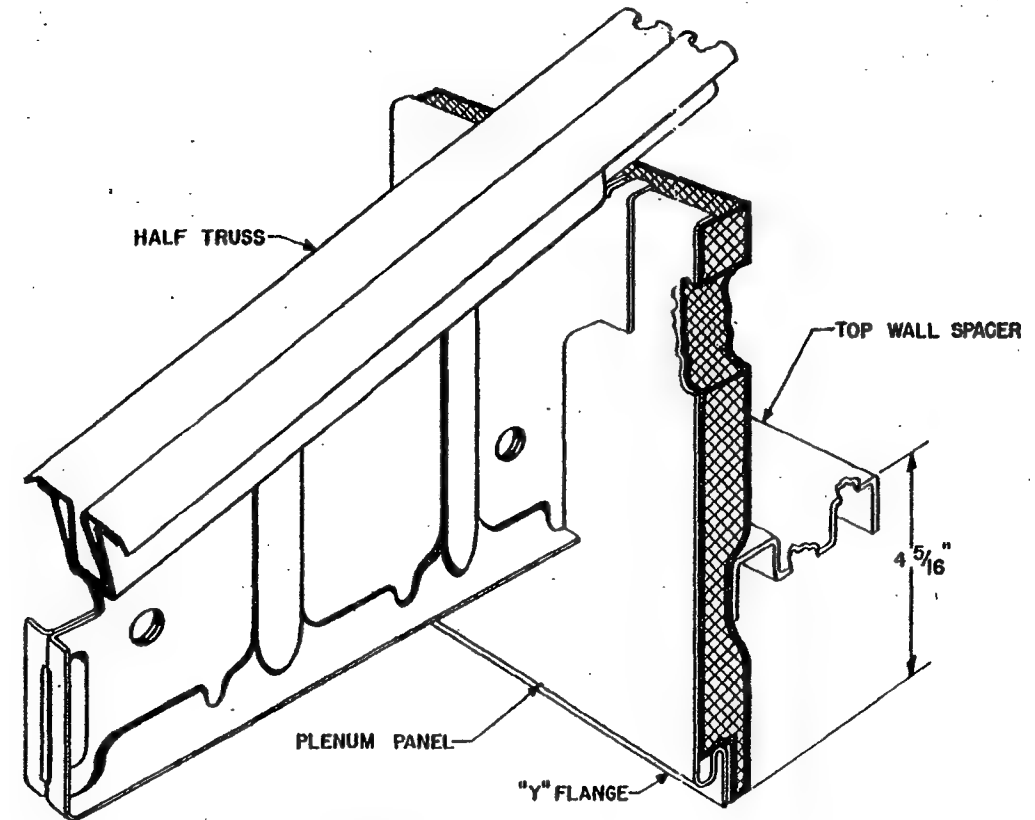
AFTER 4-5/16" GUIDE LINE IS MADE, INSTALL CORNER PANEL 02-301-14 AT RIGHT FRONT CORNER. AFTER PANEL IS INSTALLED MEASURE BACK TOWARD BAY WINDOW 198-3/8". MARK THIS DIMENSION ON TOP WALL SPACER. SEE DETAIL "A" EM-02-D-11.I.

STEP N°3:

REMOVE CORNER PANEL. INSTALL PLENUM PANEL 02-301-10 WITH "X" FLANGE ON MARK INDICATING 198-3/8" DIMENSION, AND BOTTOM OF "Y" FLANGE ON 4-5/16" LINE. SEE DETAIL "A" & "B" EM-02-D-11.I.
CONTINUE INSTALLATION AROUND HOUSE AS INDICATED BY ARROWS. SEE EM-02-D-10.II.

STEP N°4:

INSTALL (3) 02-302-37 CLIPS PER DETAIL "E" EM-02-D-12.I. ONE 02-302-37 CLIP IS TO BE INSTALLED AT EACH PLENUM PANEL AS SHOWN ON EM-02-D-10.II.



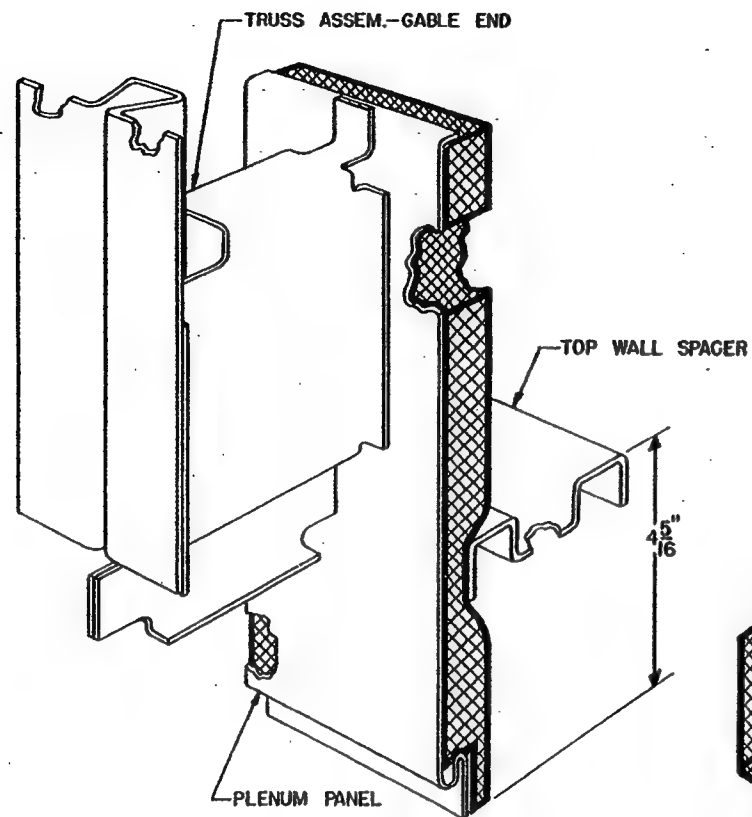
DETAIL "B"

STEP N°5:

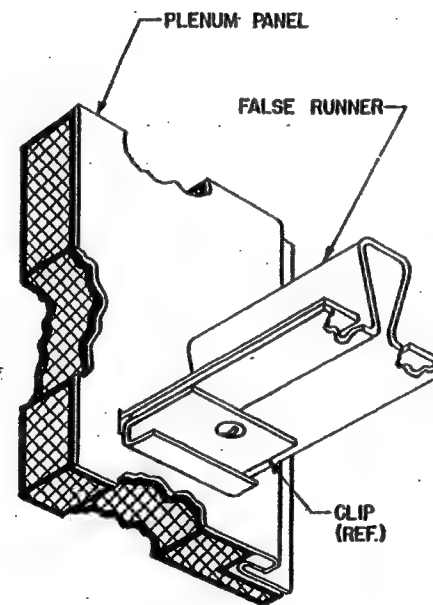
AFTER FALSE RUNNER IS INSTALLED ADJUST CLIP ON UNDER SIDE OF FALSE RUNNER FIRMLY AGAINST FACE OF PLENUM PANEL. SEE DETAIL "D" EM-02-D-12.I.
FOR INSTALLATION OF FALSE RUNNER SEE EM-02-G-60.I, DETAIL "A" & "B".



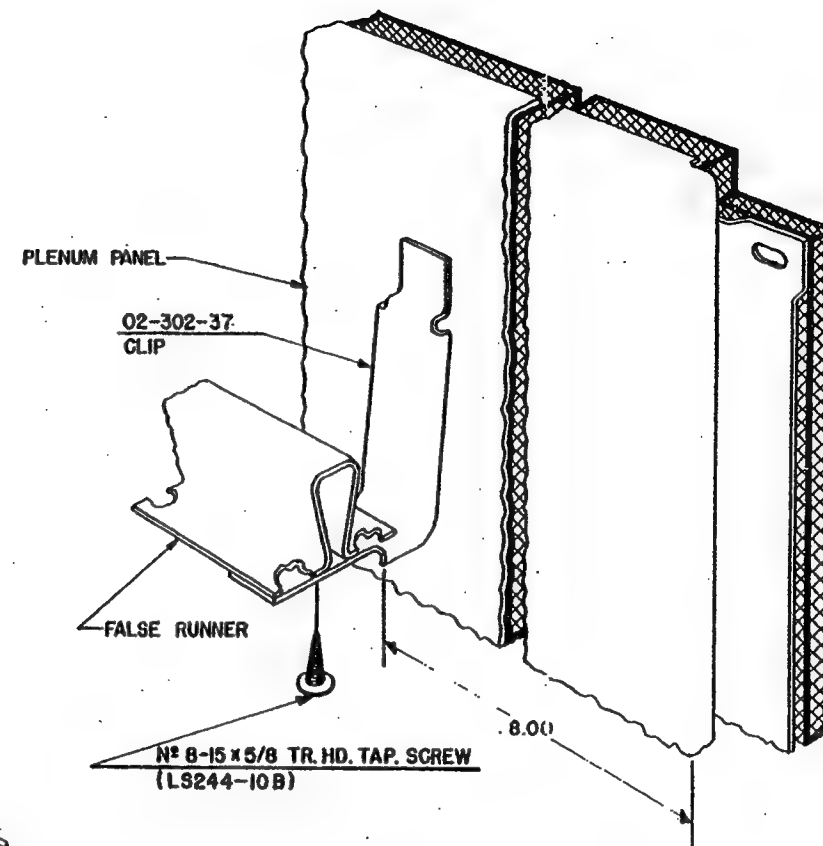
ERECTION		MANUAL	
TITLE		PLENUM PANEL STARTING DIMENSIONS & DETAILS	
PREPARED BY R. L. S.	DATE 3-21-49	EFF. 511 & SUB.	
		DRAWING NUMBER EM-02-D-11.I	



DETAIL "C"

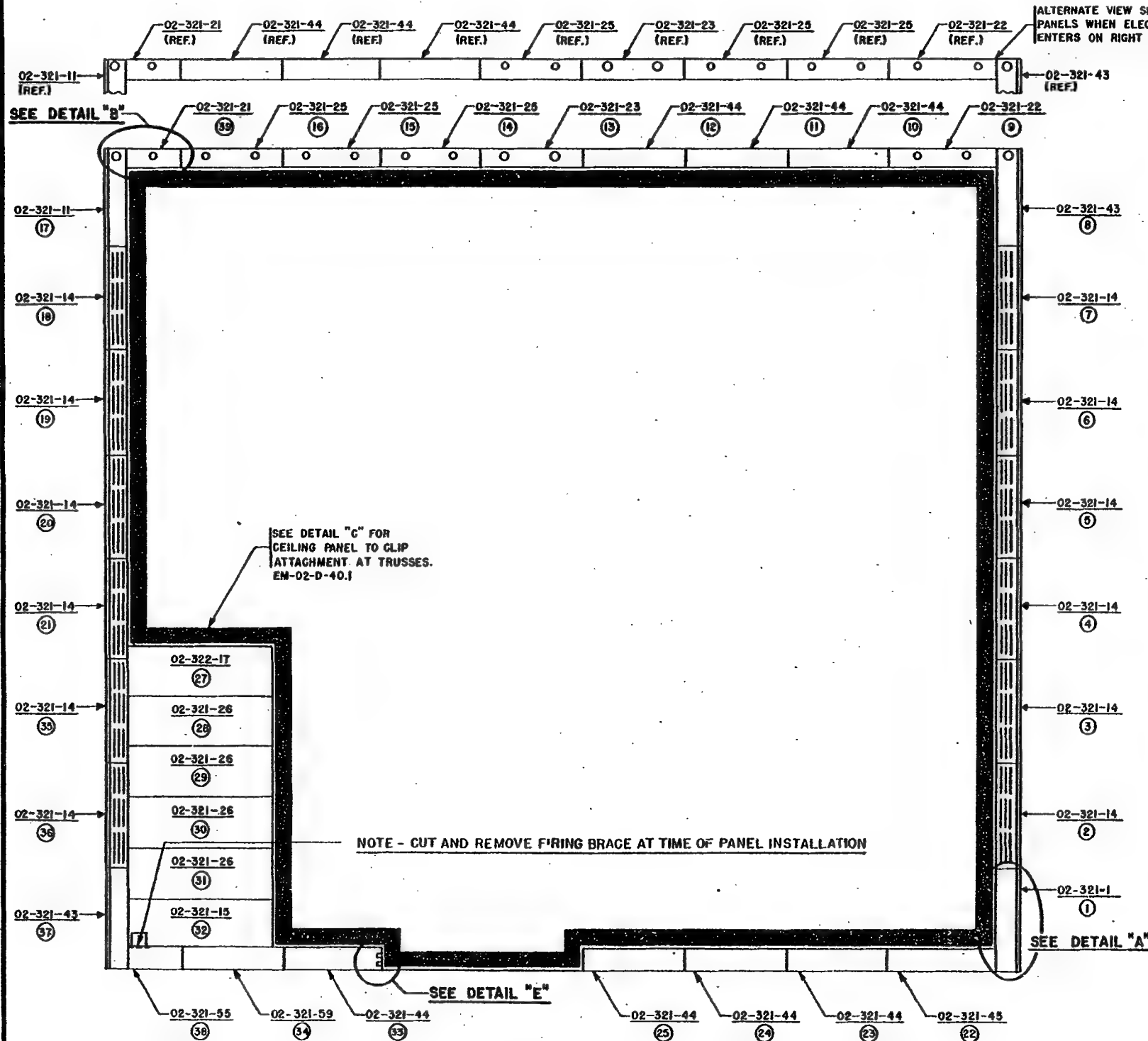


DETAIL "D"



DETAIL "E"

		MANUAL	
ERECTION			
TITLE PLENUM PANEL CLIP & BRACKET INSTALLATION DETAILS			
PREPARED BY R. L. S.	DATE 3-21-49	EFF. 511 & SUB.	
		DRAWING NUMBER EM-02-D-12.1	



STEPS OF INSTALLATION FOR EAVE & PORCH CEILING PANELS.

STEP № 1:

INSTALL 02-321-1 EAVE PANEL ON RIGHT SIDE, FRONT CORNER PER DETAIL "A", EM-02-D-40.1. CONTINUE IN SEQUENCE INDICATED 1 THRU 16.

STEP Nº 2:

INSTALL 02-321-11 EAVE PANEL ON LEFT SIDE, REAR CORNER PER DETAIL "B", EM-02-D-40.1. CONTINUE IN SEQUENCE INDICATED 17 THRU 21.

STEP № 3:

INSTALL 02-321-45 EAVE PANEL AT FRONT RIGHT CORNER.
CONTINUE IN SEQUENCE INDICATED 22 THRU 25.

STEP № 4:

IF FALSE RUNNER HAS NOT BEEN INSTALLED, INSTALL PER DETAIL "A" & "B", EM-02-G-60.1.

STEP N° 5:

ADJUST CLIP 02-322-31 (ON UNDER SIDE OF CEILING
RUNNER OF TRUSS 02-501-114 AND TRUSS 02-501-140).
ADJUST THESE CLIPS TO ALIGN AND HOLD PLENUM
PANELS PLUMB

STEP № 6:

INSTALL 02-322-17 PORCH CEILING PANEL. MAKE SURE TO ENGAGE CLIPS 02-322-31 IN SLOTTED HOLES PROVIDED IN CEILING PANEL 02-322-17. SEE DETAIL "C", EM-02-D-40.I. AS CEILING PANELS ARE INSTALLED, THEY MUST BE ADJUSTED FLUSH AGAINST PLENUM PANELS AND UNDER CLIPS ON PLENUM PANELS AS SHOWN IN DETAIL "D", EM-02-D-40.I.

STEP № 7:

INSTALL PANELS IN SEQUENCE INDICATED 27 THRU 37.

STEP № 8:

INSTALL PANELS 02-321-21 AT REAR, LEFT CORNER AND
02-321-20 PANEL AT FRONT, LEFT CORNER BY SLIDING
INTO PLACE PER DETAIL "B". EM-02-D-40.1.

STEP № 9:

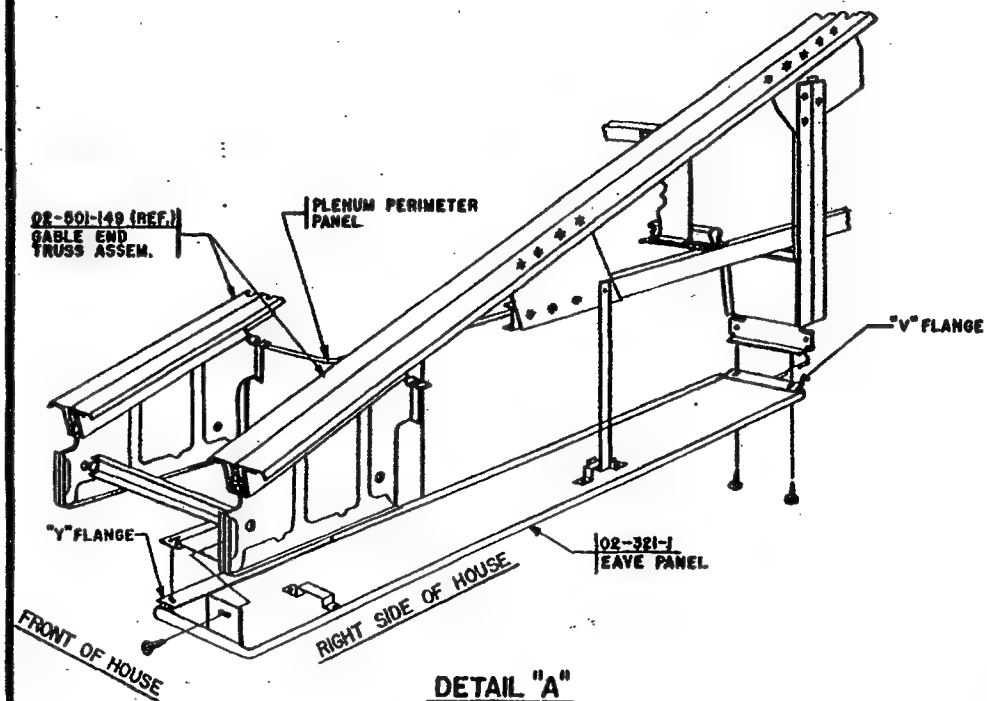
INSTALL SUPPORT PLATES 02-322-46 AROUND PORCH
POST PER STEP N° 5, EM-02-G-50.11

NOTE:

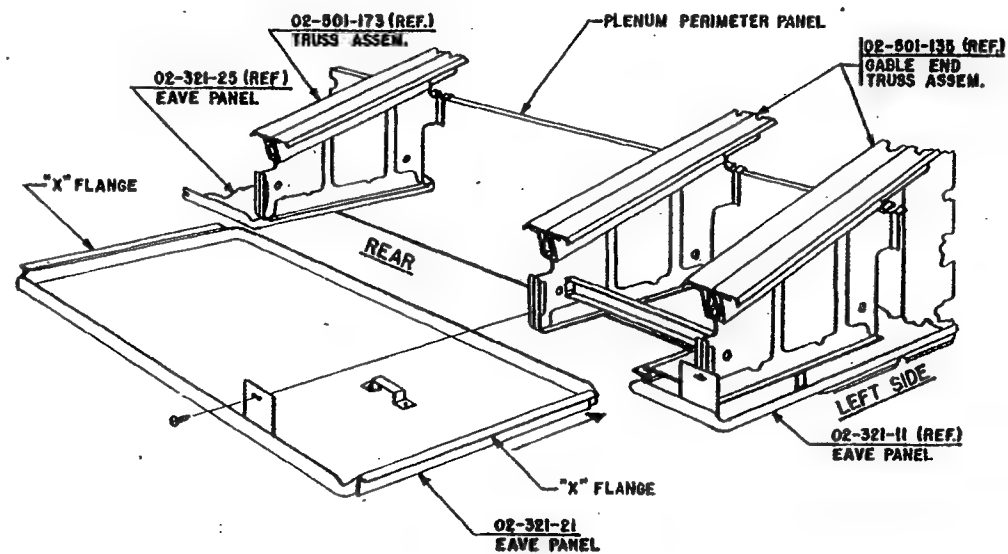
ALL EAVE AND PORCH CEILING PANELS ARE
ATTACHED WITH N^o 15 X 5/8" STEEL CAD.
TRUSS HD. SLOTTED TAPPING SCREW
LS244-10B



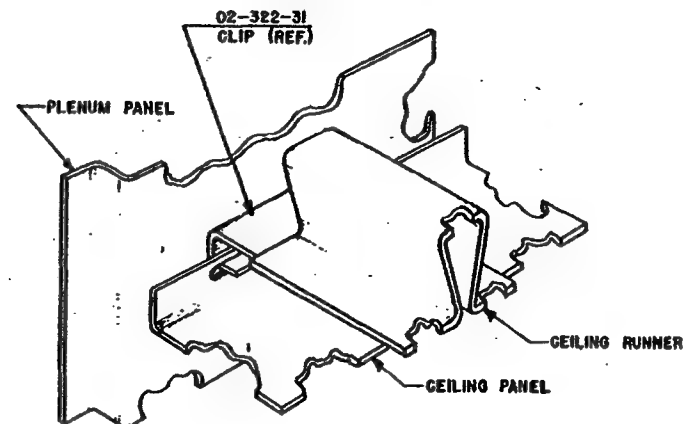
ERECTOR		MANUAL	
TITLE			
INSTALLATION			
EAVE-PORCH CEILING PANELS			
PREPARED BY	DATE	EFF.	
R. L. S.	7-21-49	1501 & SUB.	
		DRAWING NUMBER	
		EM-02-D-211	



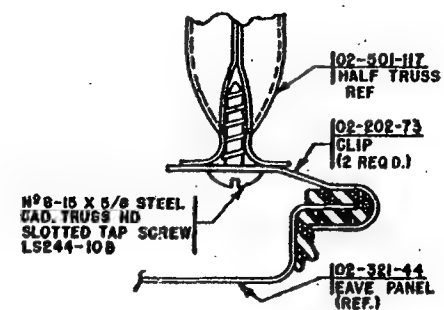
DETAIL "A"



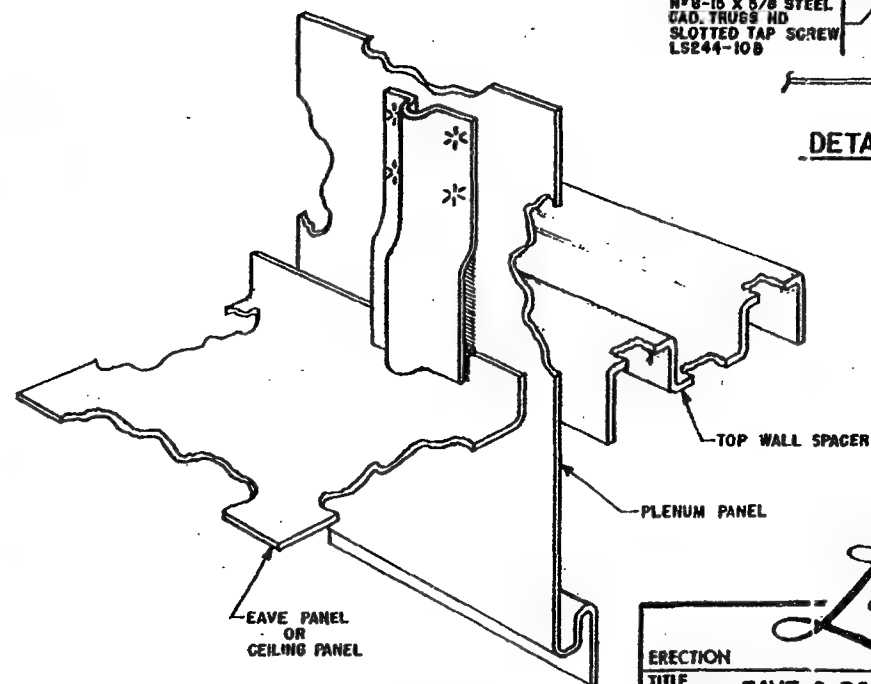
DETAIL "B"



DETAIL "C"

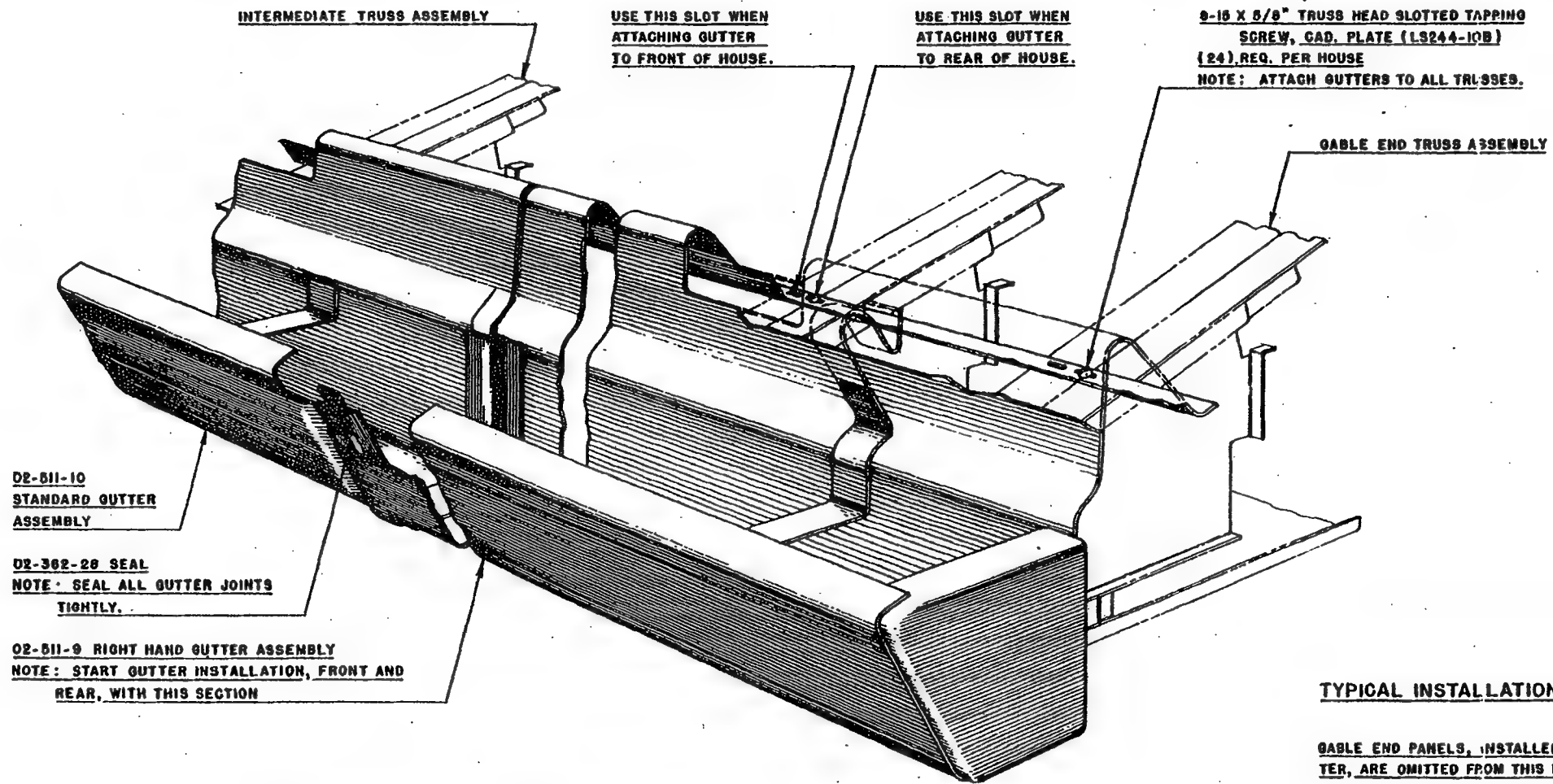


DETAIL "E"



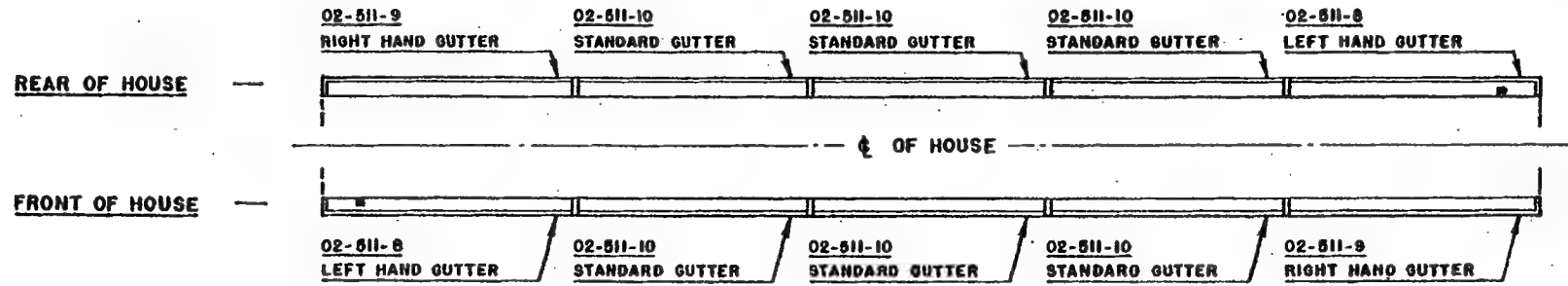
DETAIL "D"

		MANUAL	
ERECTION		TITLE	
		EAVE & PORCH CEILING INSTALLATION DETAILS	
PREPARED BY R. L. S.	DATE 1-5-49	EFF. 511 & SUB.	
		DRAWING NUMBER EM-02-D-40.1	



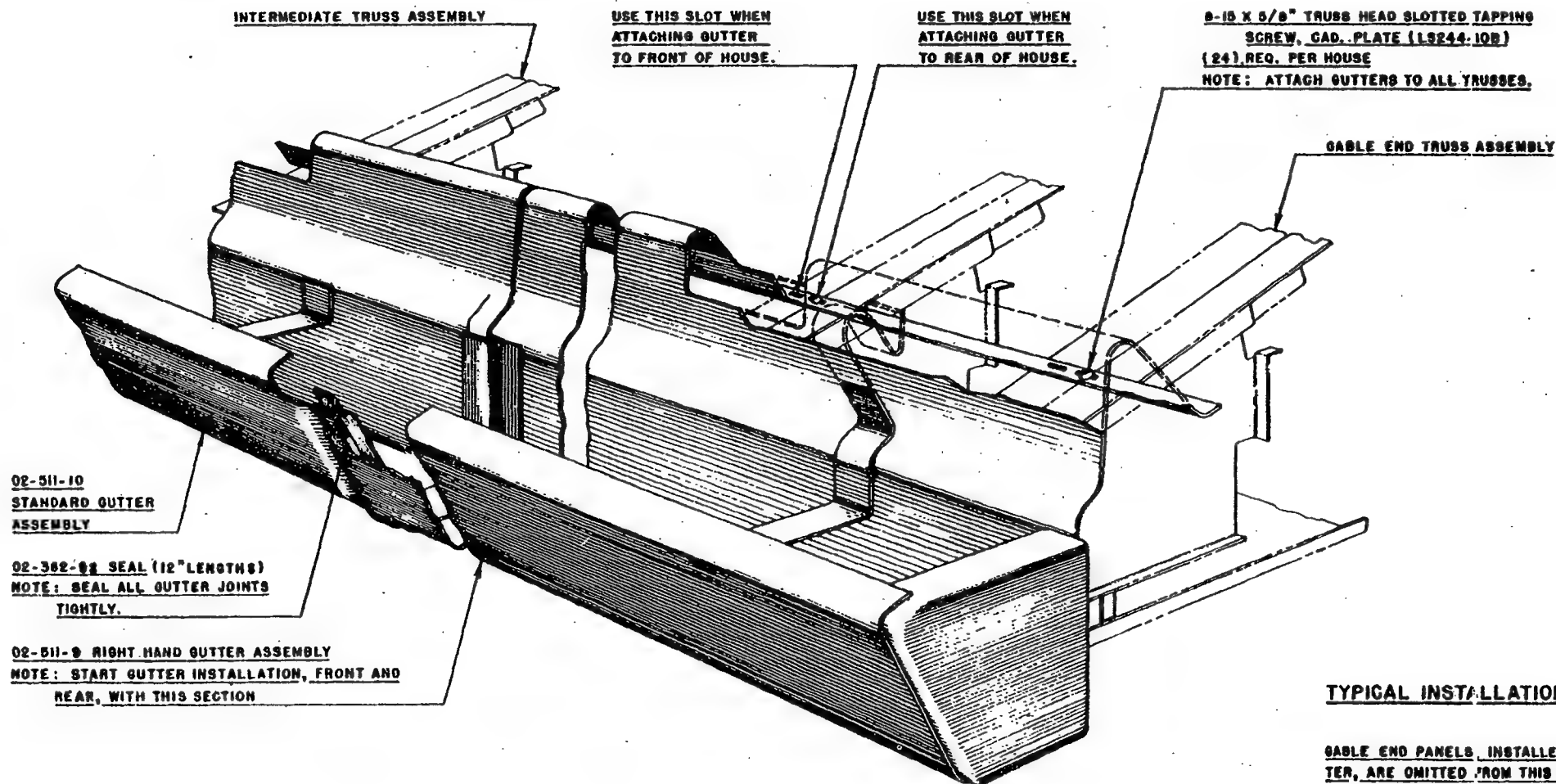
TYPICAL INSTALLATION DETAILS

GABLE END PANELS, INSTALLED BEFORE GUTTER, ARE OMITTED FROM THIS DRAWING FOR GREATER CLARITY.



GUTTER INSTALLATION PLAN

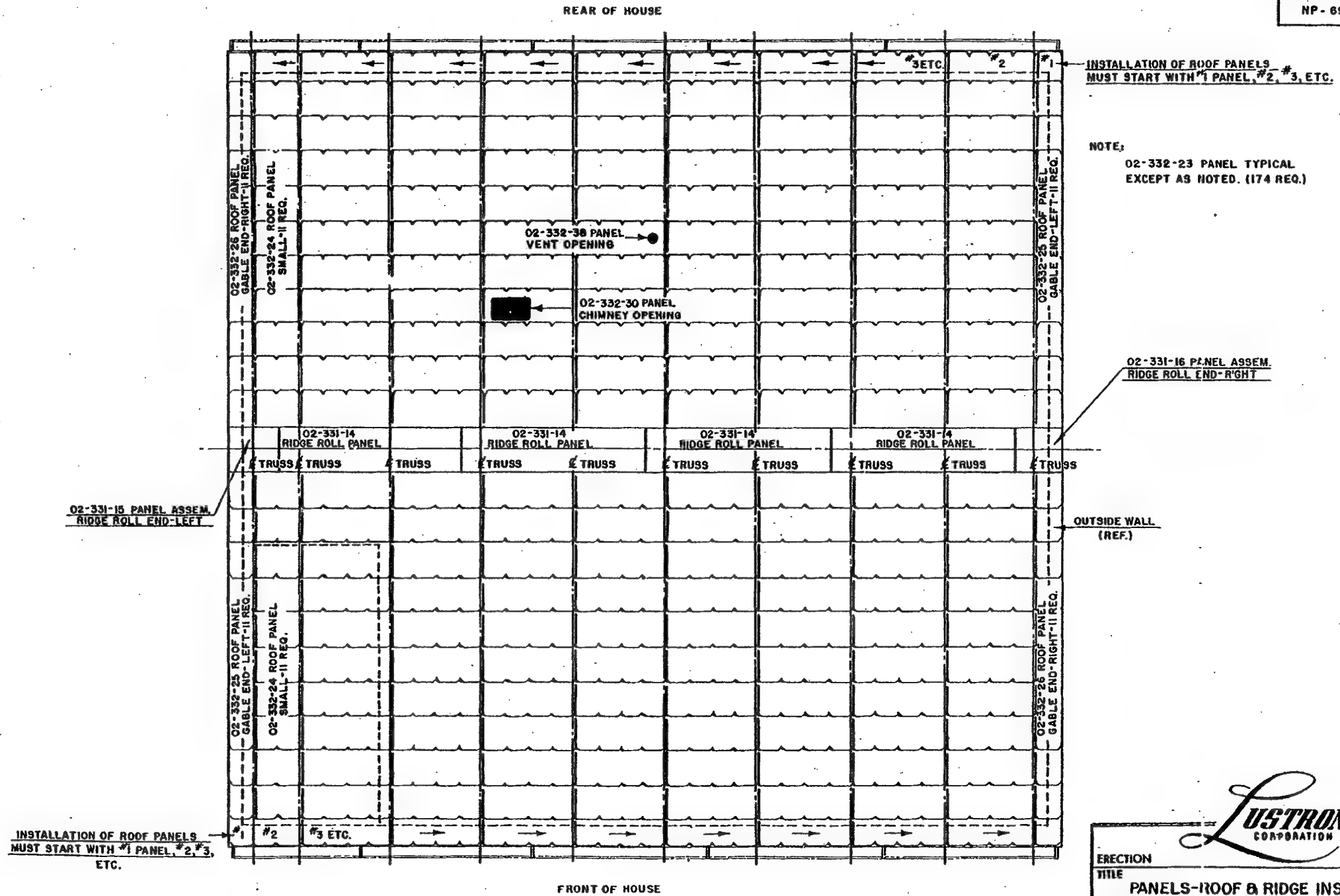
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ERECTION		TITLE	
		GUTTER INSTALLATION PLAN & DETAILS	
PREPARED BY J B R	DATE 3-31-49	EFF. 561 & SUBS.	
		DRAWING NUMBER EM-02-E-10.1	



TYPICAL INSTALLATION DETAILS

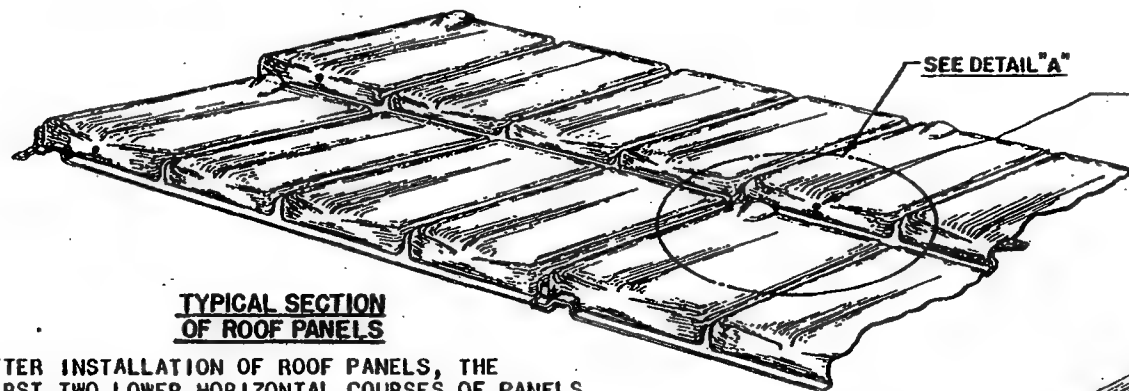
GABLE END PANELS, INSTALLED BEFORE GUTTER, ARE OMITTED FROM THIS DRAWING FOR GREATER CLARITY.

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		ERECTION	
TITLE		GUTTER INSTALLATION DETAILS	
PREPARED BY JBR	DATE 7-11-49	EFF. 2001 & SUB	
		DRAWING NUMBER EM-03-E-11.1	



ERECTOR		MANUAL	
TITLE PANELS-ROOF & RIDGE INSTALLATION			
PREPARED BY P T	DATE 6-23-49	EFF. 101 & SUBS. DRAWING NUMBER EM-02-E-20.1	

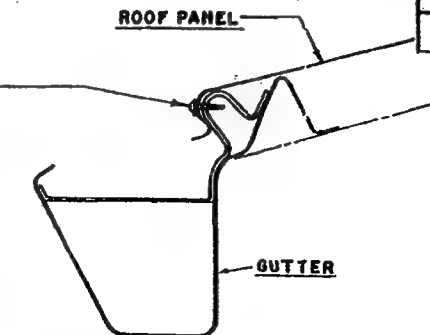
RELEASE NO.	DATE
NP- 739	8-17-49
NP 773	9-28-49



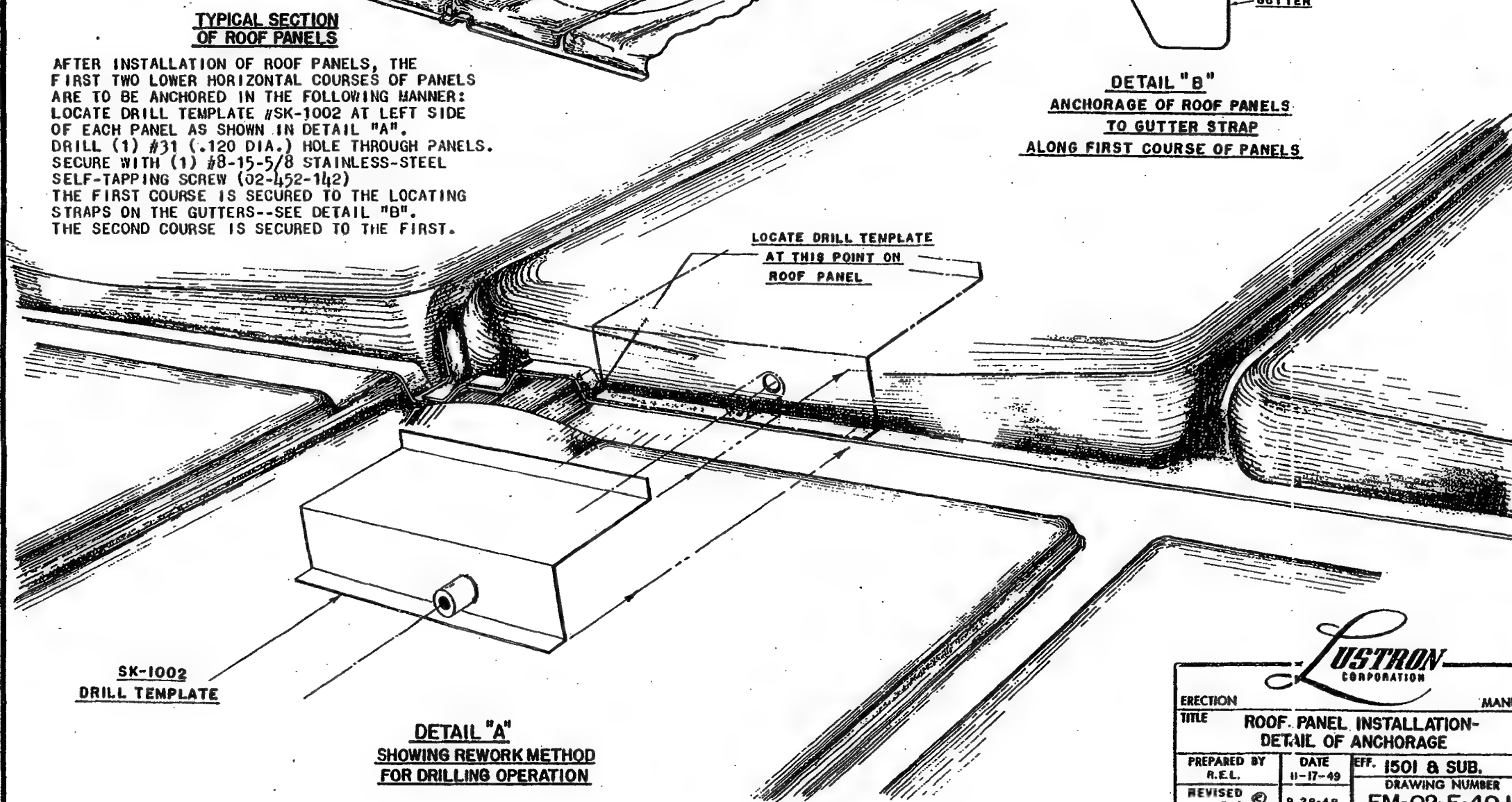
**TYPICAL SECTION
OF ROOF PANELS**

AFTER INSTALLATION OF ROOF PANELS, THE FIRST TWO LOWER HORIZONTAL COURSES OF PANELS ARE TO BE ANCHORED IN THE FOLLOWING MANNER: LOCATE DRILL TEMPLATE #SK-1002 AT LEFT SIDE OF EACH PANEL AS SHOWN IN DETAIL "A". DRILL (1) #31 (.120 DIA.) HOLE THROUGH PANELS. SECURE WITH (1) #8-15-5/8 STAINLESS-STEEL SELF-TAPPING SCREW (02-452-142) THE FIRST COURSE IS SECURED TO THE LOCATING STRAPS ON THE GUTTERS--SEE DETAIL "B". THE SECOND COURSE IS SECURED TO THE FIRST.

**8-15 5/8 STAIN-STEEL
SELF-TAP. SCREW-
WITH NEOPRENE WASHER
(02-452-142)**




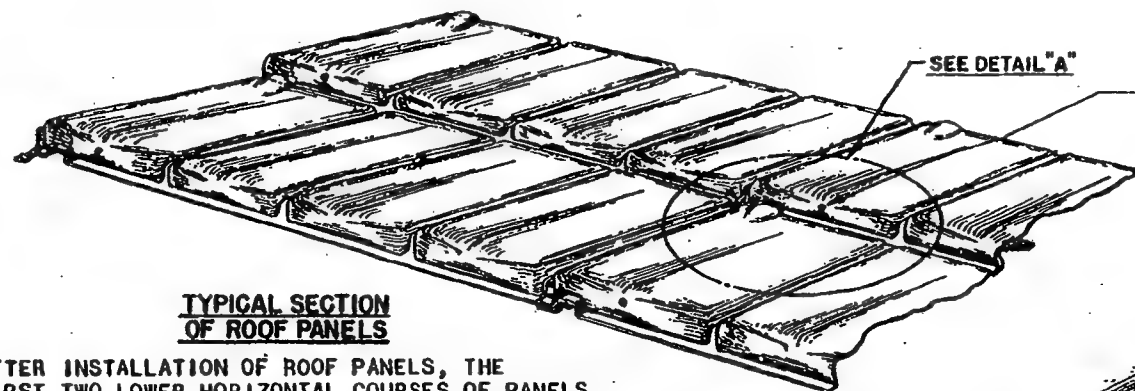
**DETAIL "B"
ANCHORAGE OF ROOF PANELS
TO GUTTER STRAP
ALONG FIRST COURSE OF PANELS**



**SK-1002
DRILL TEMPLATE**

**DETAIL "A"
SHOWING REWORK METHOD
FOR DRILLING OPERATION**

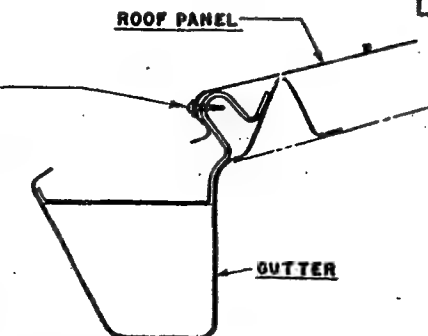
		MANUAL	
		ERECTION	
TITLE ROOF PANEL INSTALLATION- DETAIL OF ANCHORAGE			
PREPARED BY R.E.L.	DATE 11-17-49	EFF. 1501 & SUB.	
REVISED R.E.L.	9 28-49	DRAWING NUMBER EM-02-E-40.1	



**TYPICAL SECTION
OF ROOF PANELS**

AFTER INSTALLATION OF ROOF PANELS, THE FIRST TWO LOWER HORIZONTAL COURSES OF PANELS ARE TO BE ANCHORED IN THE FOLLOWING MANNER: LOCATE DRILL TEMPLATE #SK-1002 AT LEFT SIDE OF EACH PANEL AS SHOWN IN DETAIL "A". DRILL (1) #31 (.120 DIA.) HOLE THROUGH PANELS. SECURE WITH (1) #8-15-5/8 STAINLESS-STEEL SELF-TAPPING SCREW (02-452-142) THE FIRST COURSE IS SECURED TO THE LOCATING STRAPS ON THE GUTTERS--SEE DETAIL "B". THE SECOND COURSE IS SECURED TO THE FIRST.

**8-15 5/8 STAIN. STEEL
SELF-TAP. SCREW-
WITH NEOPRENE WASHER
(02-452-142)**



**DETAIL "B"
ANCHORAGE OF ROOF PANELS
TO GUTTER STRAP
ALONG FIRST COURSE OF PANELS**

**LOCATE DRILL TEMPLATE
AT THIS POINT ON
ROOF PANEL**

**SK-1002
DRILL TEMPLATE**

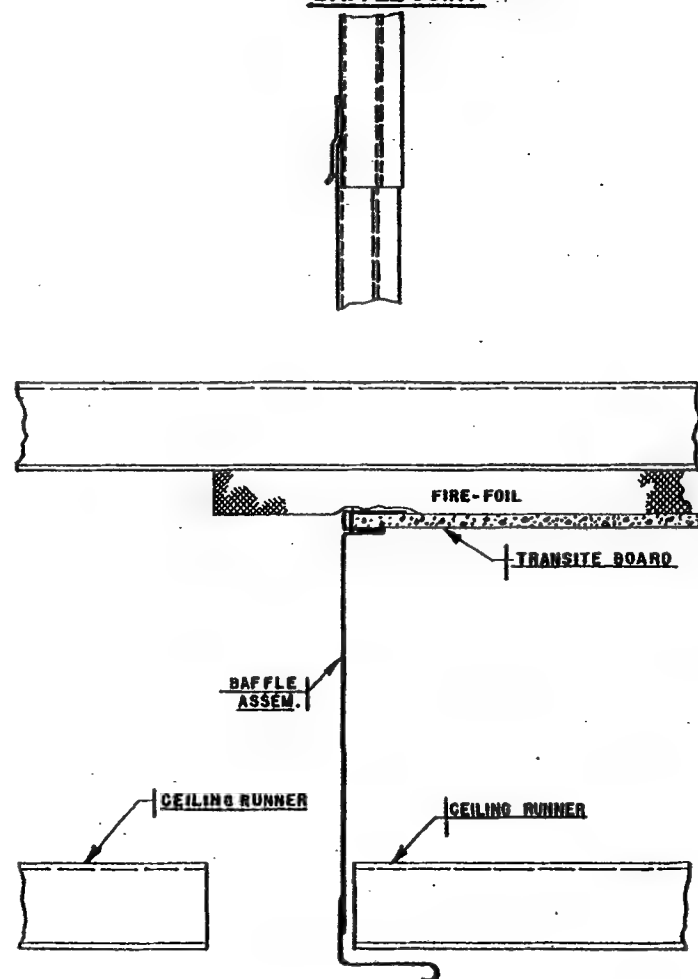
**DETAIL "A"
SHOWING REWORK METHOD
FOR DRILLING OPERATION**

LUSTRON
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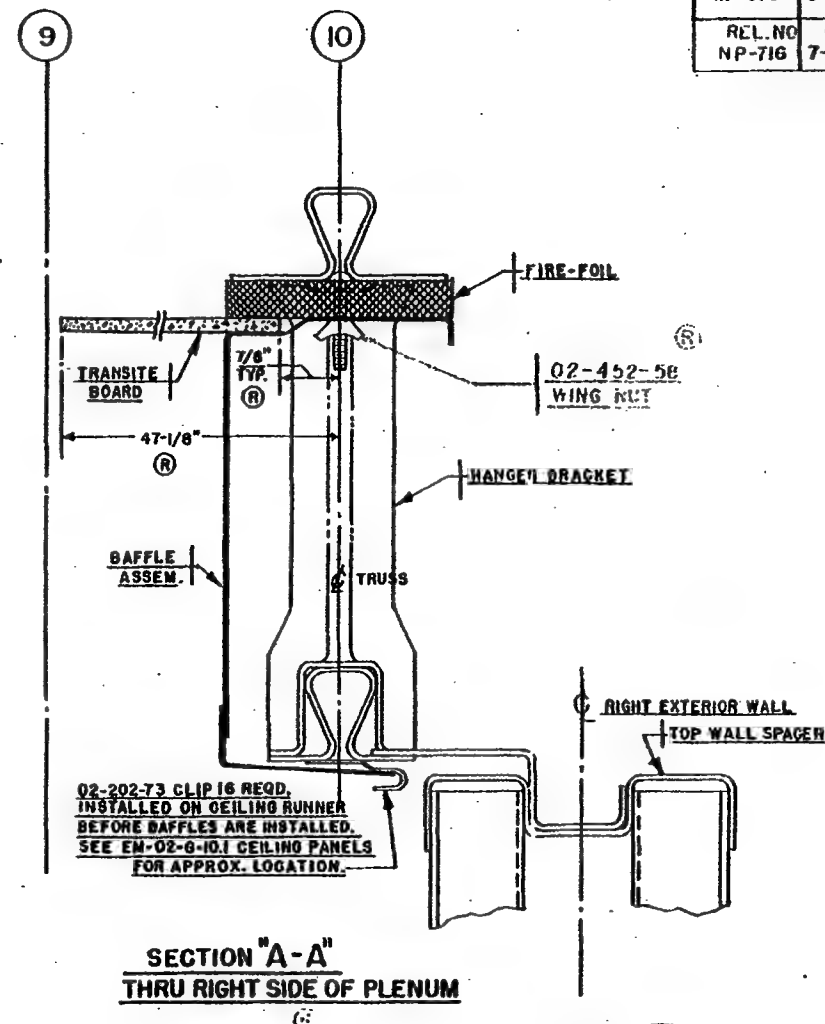
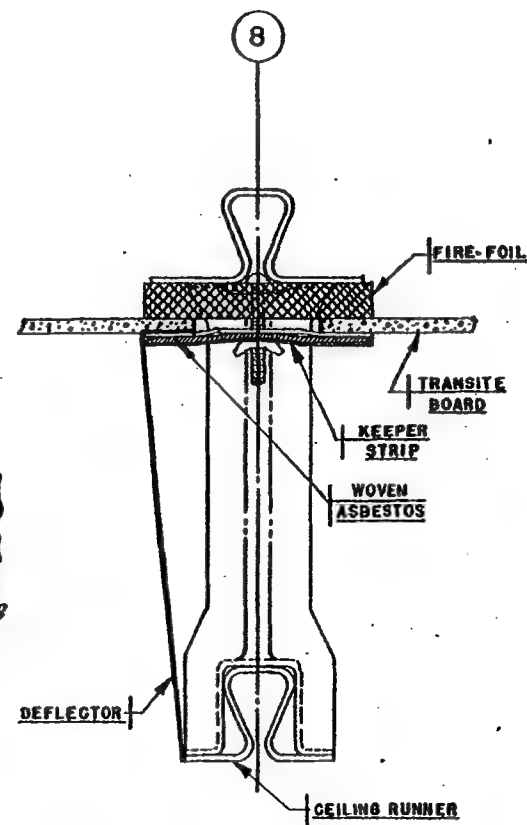
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TITLE		ROOF PANEL INSTALLATION- DETAIL OF ANCHORAGE	
PREPARED BY R.E.L.	DATE 8-17-49	EFF. 1501 & SUB. DRAWING NUMBER EM-02-E-40.1	

REL. NO. NP-329	DATE 1-20-49
REL. NO. NP-361	DATE 2-24-49
REL. NO. NP-679	DATE 6-8-49
REL. NO. NP-716	DATE 7-19-49

TOP VIEW OF A TYPICAL
BAFFLE JOINT



SECTION "C-C"



SECTION "A-A"
THRU RIGHT SIDE OF PLENUM

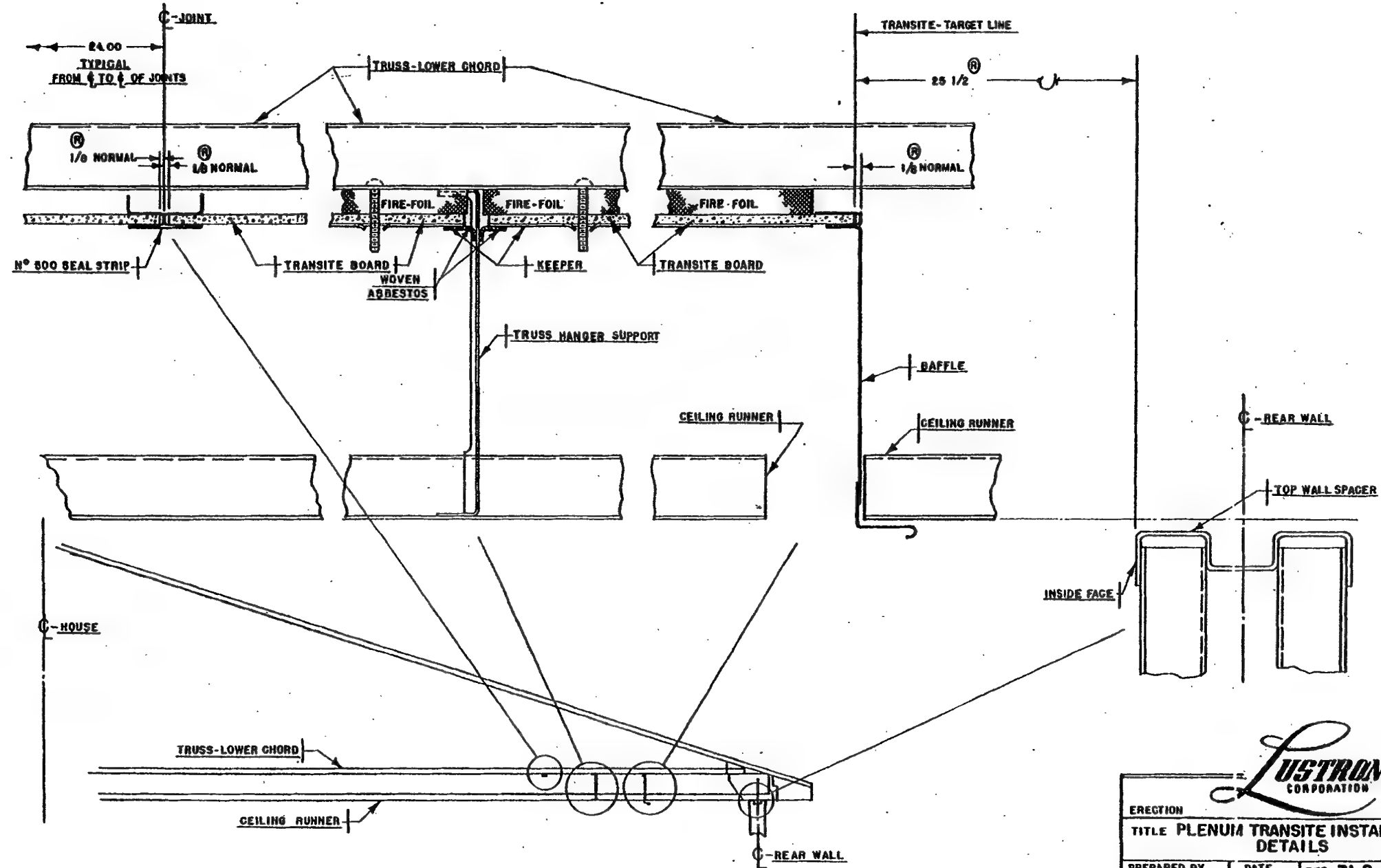


ERECTION	MANUAL
TITLE	PLENUM TRANSITE INSTALLATION DETAILS
PREPARED BY GDE	DATE 2-1-49
REVISOR PT	DATE 6-8-49
EFE	31 & SUB.
DRAWING NUMBER	EM-02-F-10.11

REVISED
7-17-49

BY
HLS

REL. NO. NP-350	DATE 2-21-49
NP-679	6-8-49



		ERECTION MANUAL	
		TITLE PLENUM TRANSITE INSTALLATION DETAILS	
PREPARED BY GBE	DATE 1-31-49	EFF. 31 & SUB.	
REVISED 6-7-49 ⑥	R. N. G.	DRAWING NUMBER EM-02-F-10.12	

ERECTION PROCEDURE- PLENUM INSULATION

1. INSTALL FIRE-FOIL STRIPS ALONG LOWER FACE OF TRUSS LOWER CHORD. START AT REAR OF HOUSE AND PROCEED TOWARD FRONT ON EACH TRUSS. FIRE-FOIL IS SECURED BY WELD-STUDS ON TRUSS AND KEEPER STRIPS WHICH ARE SECURED WITH WING-NUTS AT THE TIME OF INSTALLATION OF TRANSITE.
2. INSTALL TRANSITE (CEMENT-BOARD PANELS). FIRST PIECE (02-502-227) IS LOCATED FROM REAR WALL AND RIGHT SIDE WALL. IT IS SECURED AT RIGHT WALL WITH BAFFLE ASSEMBLY WHICH IS INSTALLED AT THIS TIME. THE FIRST ROW OF TRANSITE BOARD IS INSTALLED ALONG REAR OF HOUSE (IN SEQUENCE INDICATED AS #1 THRU #8) AFTER STARTING LINE IS SET UP. THE NEXT ROW OF TRANSITE IS INSTALLED ALONG RIGHT SIDE OF HOUSE (IN SEQUENCE INDICATED AS #9 THRU #19) AND SECURED BY INSTALLATION OF PROPER BAFFLES. THE REMAINING AREA IS paneled IN SEQUENCE AS INDICATED. EACH SUBSEQUENT ROW OF TRANSITE (AREA BETWEEN ADJACENT TRUSSES) IS INSTALLED FROM REAR TOWARD FRONT OF HOUSE.
3. SCUTTLE ASSEMBLY (02-531-9) IS INSTALLED AFTER #53 TRANSITE BOARD IS SECURED. SEE DRAWING EM-02-F-15.1.

02-502-215
INSULATION
02-502-213
INSULATION

02-501-184
KEEPER ASSY.
02-502-215
INSULATION

02-501-183
KEEPER ASSY.
02-502-213
INSULATION

FOR SECTION "A-A" SEE EM-02-F-10.11
FOR SECTION "B-B" SEE EM-02-F-10.12

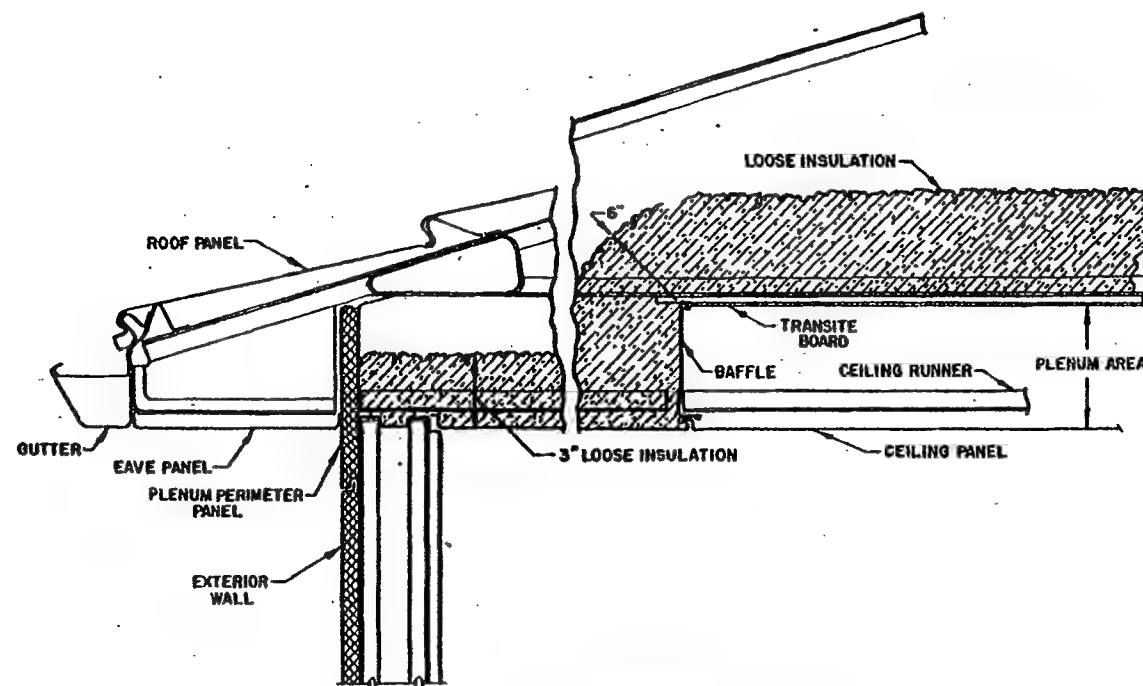
NOTE:
HANDLE TRANSITE WITH EXTREME
CARE TO AVOID BREAKAGE.
STORE FIRE-FOIL IN DRY PLACE.

- ON TRUSSES #3 THROUGH #9
02-501-174 7 REQD. KEEPER ASSEM.
ON TRUSSES #2 THROUGH #10
02-502-213 9 REQD. INSULATION
- ON TRUSSES #3 THROUGH #9
02-501-182 7 REQD. KEEPER ASSEM.
ON TRUSSES #2 THROUGH #10
02-502-214 9 REQD. INSULATION
- ON TRUSSES #3 THROUGH #9
02-501-182 7 REQD. KEEPER ASSEM.
ON TRUSSES #2 THROUGH #10
02-502-214 9 REQD. INSULATION
- ON TRUSSES #3 THROUGH #9
02-501-176 7 REQD. KEEPER ASSEM.
ON TRUSSES #2 THROUGH #10
02-502-216 9 REQD. INSULATION
- ON TRUSSES #2 THROUGH #10
02-502-216 9 REQD. INSULATION
- ON TRUSSES #5 THROUGH #9
02-501-132 5 REQD. KEEPER ASSEM.
ON TRUSSES #4 THROUGH #10
02-502-214 7 REQD. INSULATION
- ON TRUSSES #5 THROUGH #9
02-501-182 5 REQD. KEEPER ASSEM.
ON TRUSSES #4 THROUGH #10
02-502-214 7 REQD. INSULATION
- ON TRUSSES #5 THROUGH #9
02-501-150 5 REQD. KEEPER ASSEM.
ON TRUSSES #4 THROUGH #10
02-502-217 7 REQD. INSULATION
- ON TRUSSES #5 THROUGH #9
02-501-174 5 REQD. KEEPER ASSEM.
ON TRUSSES #4 THROUGH #10
02-502-213 7 REQD. INSULATION

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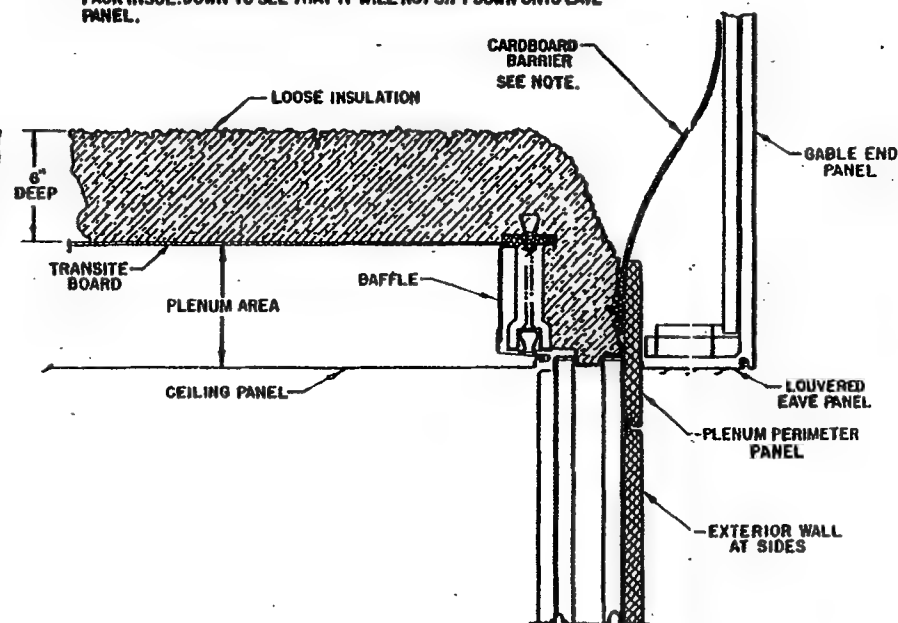
ERECTION	MANUAL
TITLE PLENUM TRANSITE INSTALLATION	
PREPARED BY W. C. G.	DATE 2-14-49
EFF. 101 THRU 3000 ® DRAWING NUMBER EM-02-F-10.1	

REL. NO.	DATE
NP-329	2-20-49
REL. NO.	DATE
NP-361	2-24-49
NP-679	6-8-49




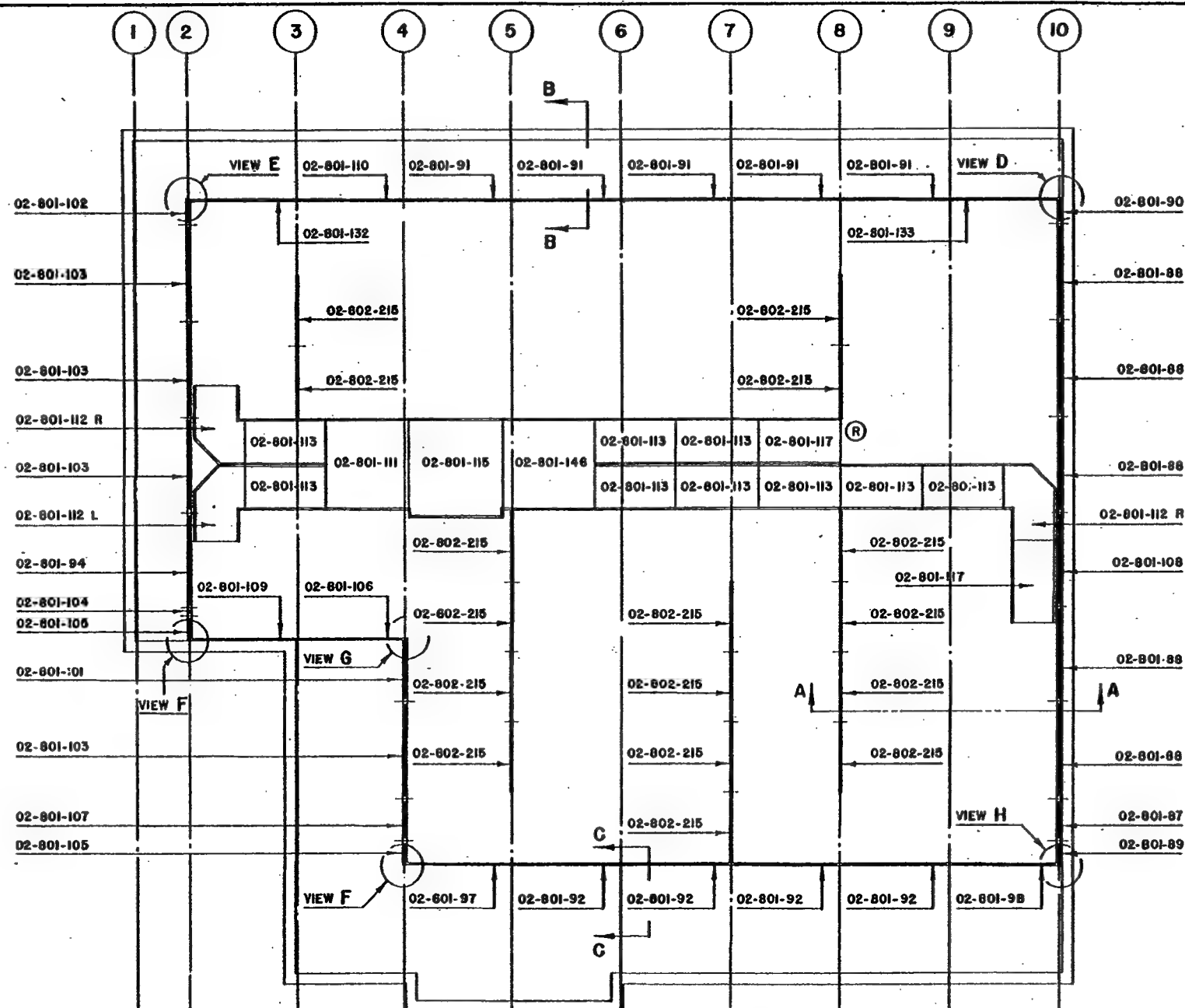
**SECTION THRU PLENUM
AT FRONT OR REAR**

NOTE:
INSTALL CARDBOARD BARRIER BEFORE LOOSE INSULATION IS BLOWN IN TO PREVENT ANY INSUL. FROM FALLING INTO AREA OF LOUVERED EAVE PANEL. REMOVE BARRIER WITH CAUTION AND PACK INSUL. DOWN TO SEE THAT IT WILL NOT SIFT DOWN ONTO EAVE PANEL.



**SECTION THRU PLENUM
AT GABLE END
RIGHT HAND SHOWN**

		MANUAL	
		ERECTION	
TITLE INSTALLATION OF LOOSE FILL INSULATION			
PREPARED BY G.E.	DATE 5-3-49	EFF.	3I & SUB
		DRAWING NUMBER EM-02-F-20.11	



AFTER COMPLETION OF PLENUM CHAMBER, TEST FOR LEAKS—WITH FURNACE FAN RUNNING, LIGHT (I) 02-452-141 SMOKE BOMB AND PLACE IN FURNACE THROUGH FAN ACCESS DOOR. PLACE BOMB BELOW FAN GAGE. CHECK FOR LEAKS IN ATTIC ABOVE PLENUM—LOCATE AND PLUG ALL LEAKS WITH 02-372-78 ASBESTOS CEMENT—LIGHT (I) MORE BOMB AND MAKE FINAL INSPECTION. (NOTE: 2 BOMBS SHIPPED PER HOUSE.) AFTER BAFFLES, DUCTS, AND TRANSITE ARE INSTALLED, INSTALL LOOSE FILL INSULATION. SEE EM-02-F-20.11.

CAUTION

LOOSE FILL INSULATION MUST BE KEPT FROM COVERING THE LOUVERED EAVE PANELS. IF THE PANELS BECOME COVERED, THEY MUST BE CLEARED.

LOOSE FILL INSULATION MAY BE ANY ONE OF THE FOLLOWING TYPES :

MATERIAL	TYPE	QUANTITY REQ. PER HSE.
FIBERGLAS	BLOWN	(38) 30-LB BAGS
FIBERGLAS	POURED	(76) 35-LB BAGS
FIBERGLAS	SHREDDED	(122) 30-LB BAGS
MINERAL WOOL	BLOWN	(76) 40-LB BAGS
MINERAL WOOL	SHREDDED (POURING)	(76) 40-LB BAGS
MINERAL WOOL	SHREDDED (BLOWN)	(69) 40-LB BAGS
INSULWOOL	BLOWN	(84) 15-LB BAGS

INSULATION MUST MEET SPECIFICATIONS AS (R) SHOWN IN MASTER SPECIFICATIONS, PAGE 9 & 10, PARAGRAPHS 3 AND 4, OF MAY 6, 1949 ISSUE, REVISED DATE OF JUNE 23, 1949.

NOTE

WHEN BAFFLES AROUND THE PERIMETER OF THE HOUSE ARE INSTALLED, CARE MUST BE TAKEN TO MAKE ALL JOINTS TIGHT.

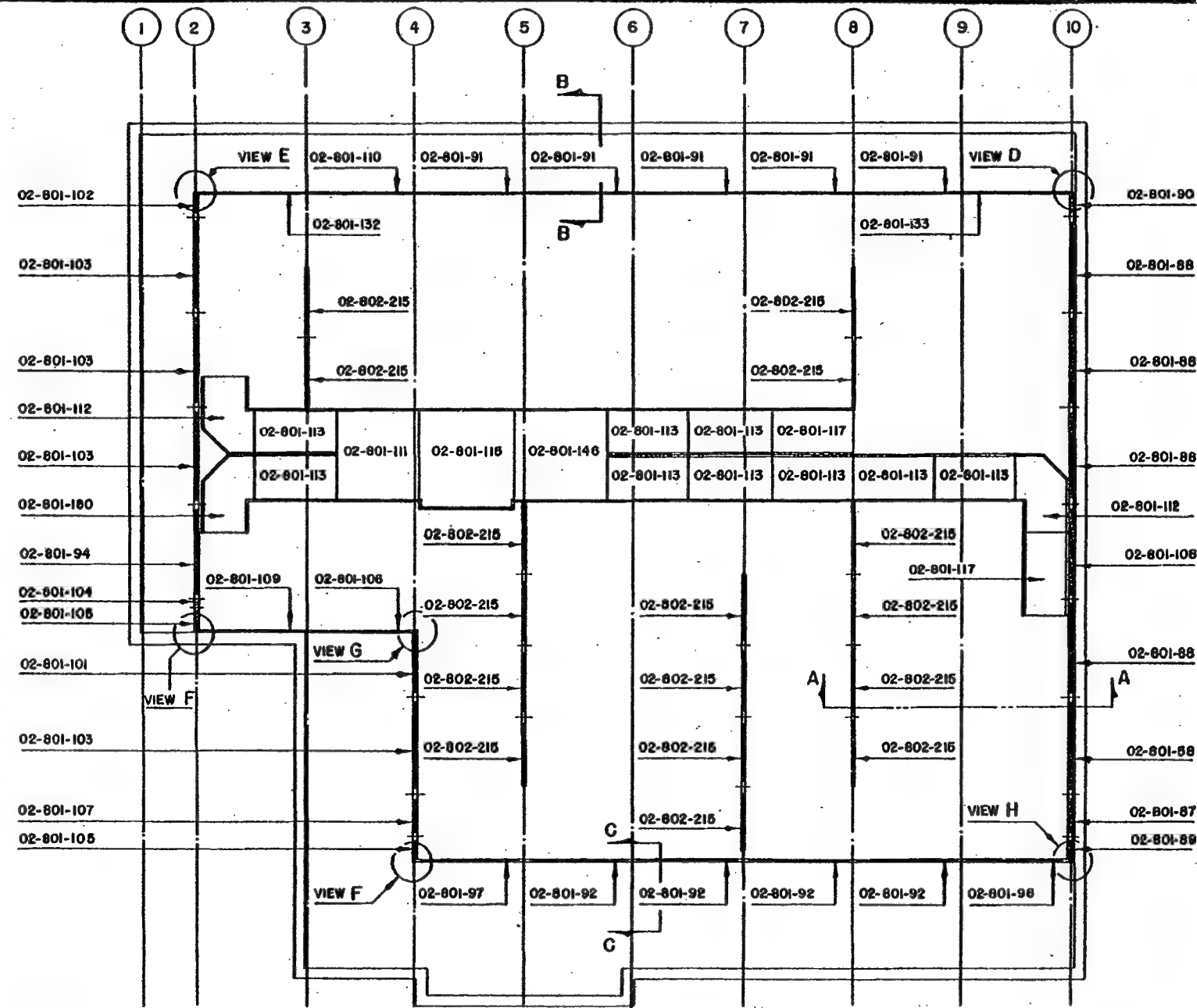
THIS PAGE SUPERSEDES EM-02-F-21.1 AT HOUSE 1501.



CODE :
 ———— BAFFLES
 ———— DUCTS
 ———— OF TRUSS

NOTES :
 FOR SECTION A-A SEE EM-02-F-10.11
 FOR SECTION B-B SEE EM-02-F-10.12
 FOR SECTION C-C SEE EM-02-F-10.11
 FOR VIEWS D, E, F, G, AND H SEE EM-02-F-30.1
 FOR FURTHER DUCT INSTALLATION SEE EM-02-F-41.1

ERECTION		MANUAL
TITLE		
BAFFLE AND DUCT INSTALLATION		
PREPARED BY	DATE	EFF. 1501 THRU 2000
J B R	7-19-49	DRAWING NUMBER
		EM-02-F-22.1



AFTER COMPLETION OF PLENUM CHAMBER, TEST FOR LEAKS— WITH FURNACE FAN RUNNING, LIGHT (1) 02-452-141 SMOKE BOMB AND PLACE IN FURNACE THROUGH FAN ACCESS DOOR. PLACE BOMB BELOW FAN GAGE. CHECK FOR LEAKS IN ATTIC ABOVE PLENUM—LOCATE AND PLUG ALL LEAKS WITH 02-372-78 ASBESTOS CEMENT—LIGHT (1) MORE BOMB AND MAKE FINAL INSPECTION. (NOTE: 2 BOMBS SHIPPED PER HOUSE.) AFTER BAFFLES, DUCTS, AND TRANSITE ARE INSTALLED, INSTALL LOOSE FILL INSULATION. SEE EM-02-F-20.1.

CAUTION
LOOSE FILL INSULATION MUST BE KEPT FROM COVERING THE LOUVERED EAVE PANELS. IF THE PANELS BECOME COVERED, THEY MUST BE CLEARED.

LOOSE FILL INSULATION MAY BE ANY ONE OF THE FOLLOWING TYPES:

MATERIAL	TYPE	QUANTITY REQ. PER HSE.
FIBERGLAS	BLOWN	(38) 30-LB BAGS
FIBERGLAS	POURED	(76) 35-LB BAGS
FIBERGLAS	SHFEDDED	(122) 30-LB BAGS
MINERAL WOOL	BLCWN	(76) 40-LB BAGS
MINERAL WOOL	SHREDDDED (POURING)	(76) 40-LB BAGS
MINERAL WOOL	SHREDDDED (BLOWN)	(88) 40-LB BAGS
INSULWOOL	BLOWN	(84) 15-LB BAGS

INSULATION MUST MEET SPECIFICATIONS AS SHOWN IN MASTER SPECIFICATIONS, PAGE 9 & 10 PARAGRAPHS 3 AND 4, OF MAY 6, 1949 ISSUE, REVISED DATE OF JUNE 23, 1949.

NOTE
WHEN BAFFLES AROUND THE PERIMETER OF THE HOUSE ARE INSTALLED, CARE MUST BE TAKEN TO MAKE ALL JOINTS TIGHT.

CODE:

BAFFLES

DUCTS

OF TRUSS

NOTES:

FOR SECTION A-A SEE EM-02-F-10.11

FOR SECTION B-B SEE EM-02-F-10.12

FOR SECTION C-C SEE EM-02-F-10.11

FOR VIEWS D, E, F, G AND H SEE EM-02-F-30.1

FOR FURTHER DUCT INSTALLATION SEE EM-02-F-41.1

NOTE: THIS PAGE SUPERSEDES EM-02-F-22.1 AT HOUSE NO. 2001.

ERECTION

TITLE

MANUAL

BAFFLE AND DUCT INSTALLATION

PREPARED BY

G.E.

DATE

7-21-49

EFF.

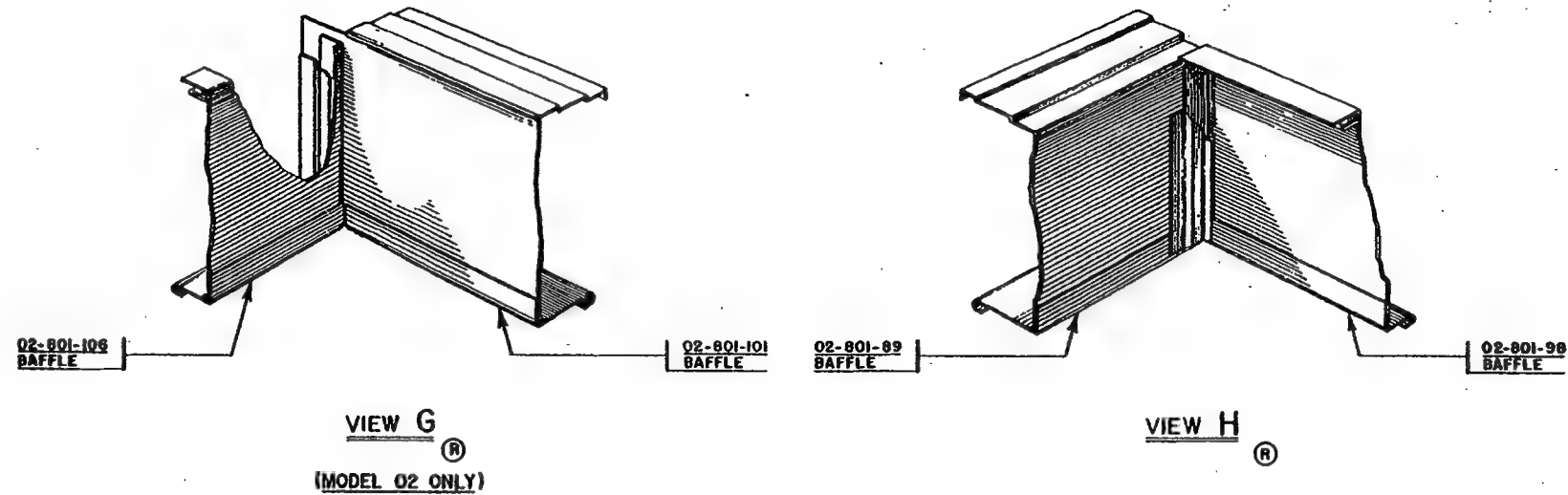
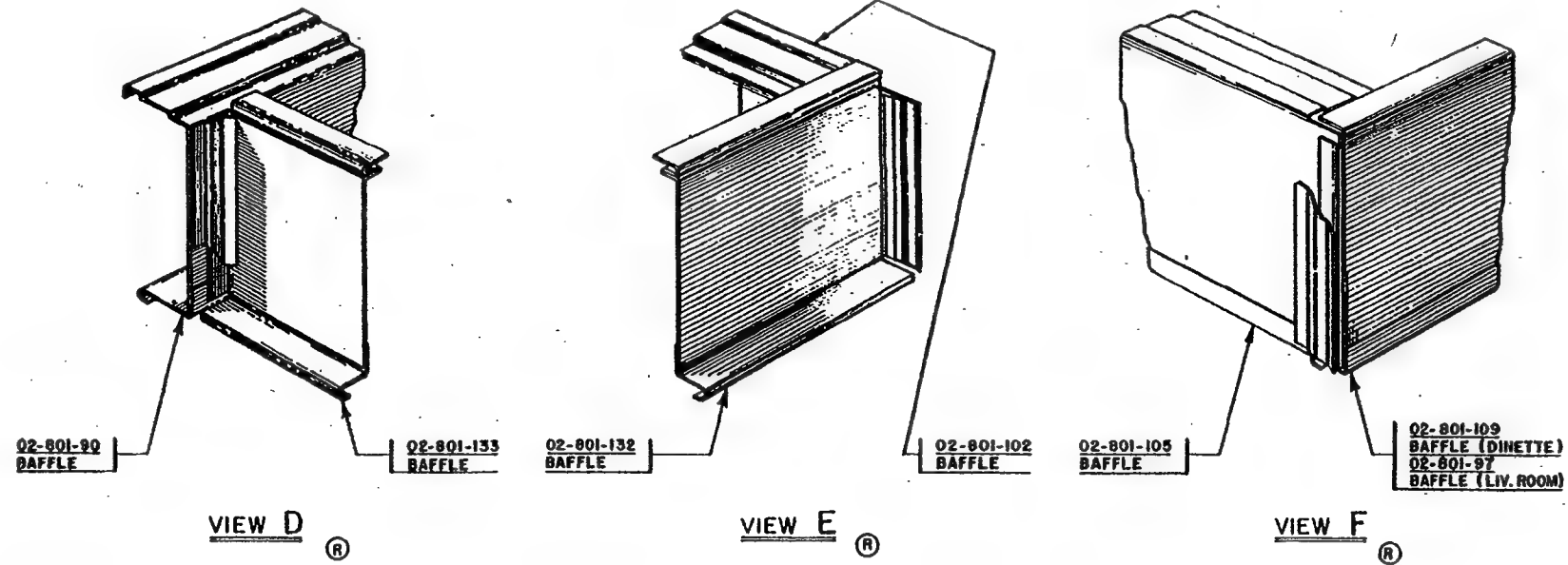
2001 & SUB.

DRAWING NUMBER


EM-02-F-23.1



RELEASE NO. NP-350	DATE 2-21-49
NP-700	6-24-49
NP 716	7-19-49
NP-740	8-22-49



LUSTRON
CORPORATION

		
ERECTION		MANUAL
TITLE		
BAFFLE INSTALLATION - DETAILS		
PREPARED BY JBR	DATE 2-18-49	EFF. 31 & SUBS.
REVISION 6-24-49 (R)	BY W. C. G.	DRAWING NUMBER EM-02-F-30.1

REVISED 8-22-49	BY R.E.L.	REVISED 7-19-49	BY MWC
--------------------	--------------	--------------------	-----------

STEP N° 1:

FOR DETAILED VIEW OF THIS AREA SEE
ENLARGED PERSPECTIVE BELOW.

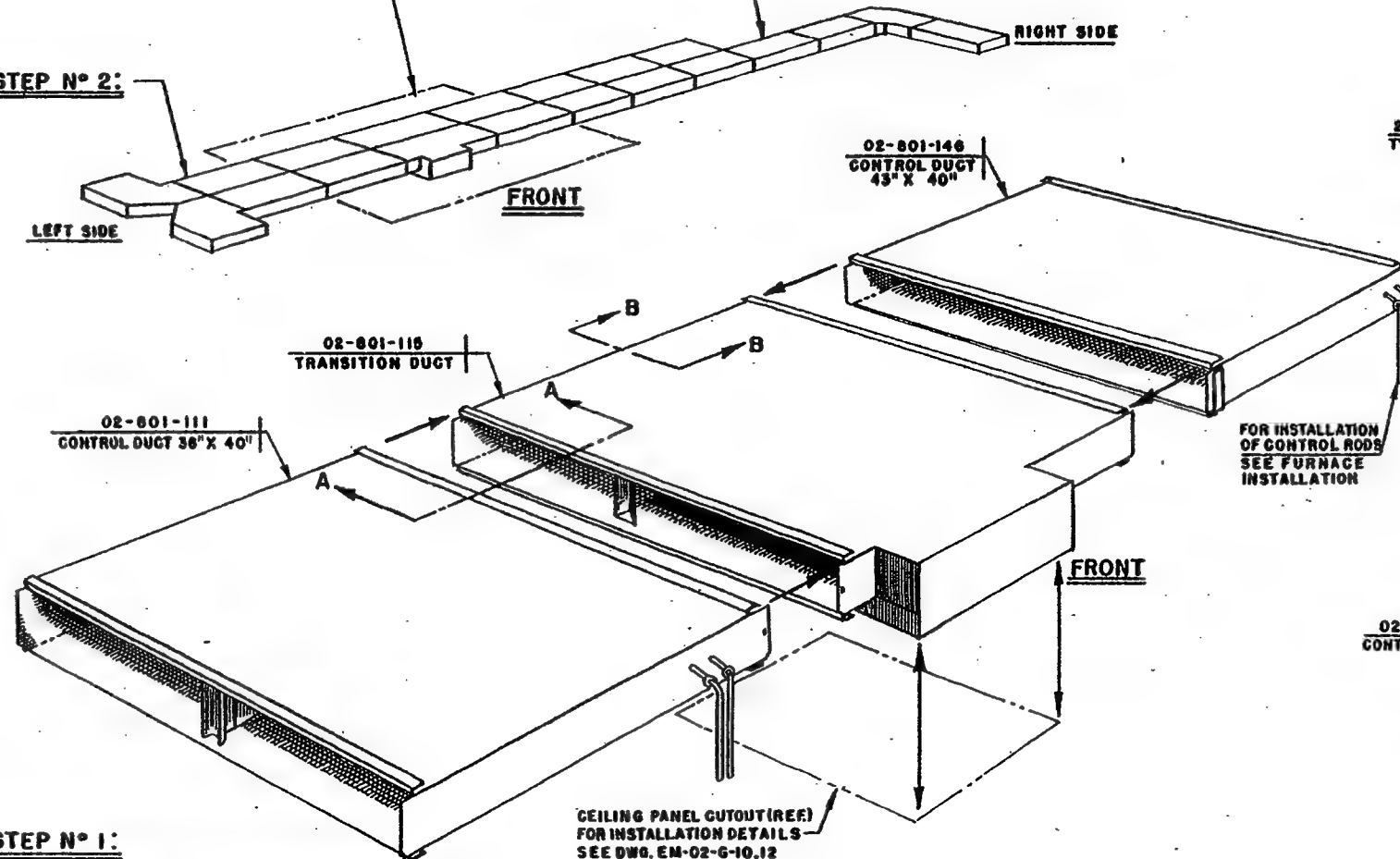
STEP N° 2:

LEFT SIDE

STEP N° 3:

RIGHT SIDE

FRONT



STEP N° 1:

POSITION 02-801-115 TRANSITION DUCT, HOLDING TO
DIMENSIONS GIVEN IN SECTIONS A-A AND B-B.
ASSEMBLE 02-801-146 CONTROL DUCT & 02-801-111
CONTROL DUCT, IN ORDER NAMED TO 02-801-115,
TRANSITION DUCT.

STEP N° 2:

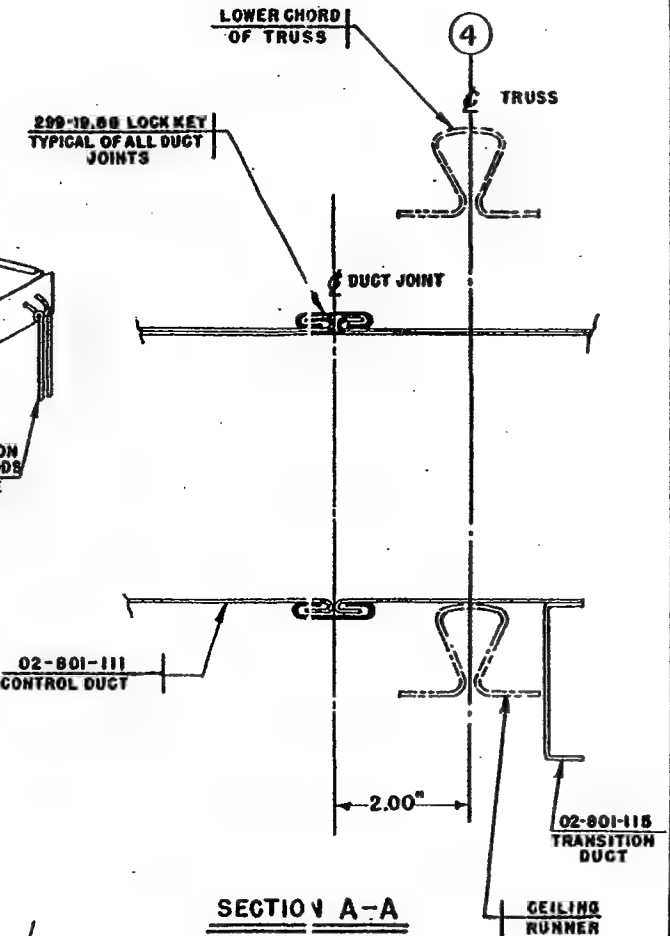
INSTALL LEFT SIDE DUCT SYSTEM, WORKING TO THE
LEFT FROM 02-801-115 TRANSITION DUCT. SEE SECTION
A-A FOR TYPICAL DUCT JOINT.

STEP N° 3:

INSTALL RIGHT SIDE DUCT SYSTEM, WORKING TO THE RIGHT
FROM 02-801-146 CONTROL DUCT. SEE SECTION A-A
FOR TYPICAL DUCT JOINT.

TOP SPACER
REAR WALL

SECTION B-B



SECTION A-A

NOTE THIS PAGE SUPERSEDES EM-02-F-40.1
THRU HOUSE 1500



ERECTION		MANUAL	
TITLE DUCT INSTALLATION-DETAILS			
PREPARED BY	DATE	EFF. 31 THRU 1500 (R)	
W. C. G.	5-18-49	DRAWING NUMBER	
REVISED	BY	EM-02-F-39.1	
7-19-49 (R)	J B R		

STEP N° 1

FOR DETAILED VIEW OF THIS AREA
SEE ENLARGED PERSPECTIVE BELOW.

STEP N° 2

LEFT SIDE

STEP N° 3

RIGHT SIDE

02-801-146
CONTROL DUCT 40 X 40"

02-801-115
TRANSITION DUCT

02-801-111
CONTROL DUCT 37 X 40"

FOR INSTALLATION
OF CONTROL RODS
SEE FURNACE IN-
STALLATION.

FRONT

CEILING PANEL CUTOUT (REF.)
FOR INSTALLATION DETAILS
SEE DWG. NO. EM-02-G-10.12

STEP N° 1

POSITION 02-801-115 TRANSITION DUCT, HOLDING TO DIMENSIONS GIVEN
IN SECTIONS A-A AND B-B.
ASSEMBLE 02-801-146 CONTROL DUCT AND 02-801-111 CONTROL DUCT,
IN ORDER NAMED, TO 02-801-115 TRANSITION DUCT.

STEP N° 2

INSTALL LEFT SIDE DUCT SYSTEM, WORKING TO THE LEFT FROM 02-801-111
CONTROL DUCT. SEE SECTION A-A FOR TYPICAL DUCT JOINT.

STEP N° 3

INSTALL RIGHT SIDE DUCT SYSTEM, WORKING TO THE RIGHT FROM 02-
801-146 CONTROL DUCT. SEE SECTION A-A FOR TYPICAL DUCT JOINT.

TOP SPACER,
REAR WALL

02-801-115
TRANSITION DUCT

119 ¹¹/₁₆"

SECTION B-B

THIS PAGE SUPERSEDES
EM-02-F-40.1 AT HOUSE 1501.

4

TRUSS

LOWER CHORD
OF TRUSS

DUCT JOINT

299-19.88
LOCK KEY
TYPICAL OF ALL
DUCT JOINTS

02-801-111
CONTROL DUCT
CEILING RUNNER

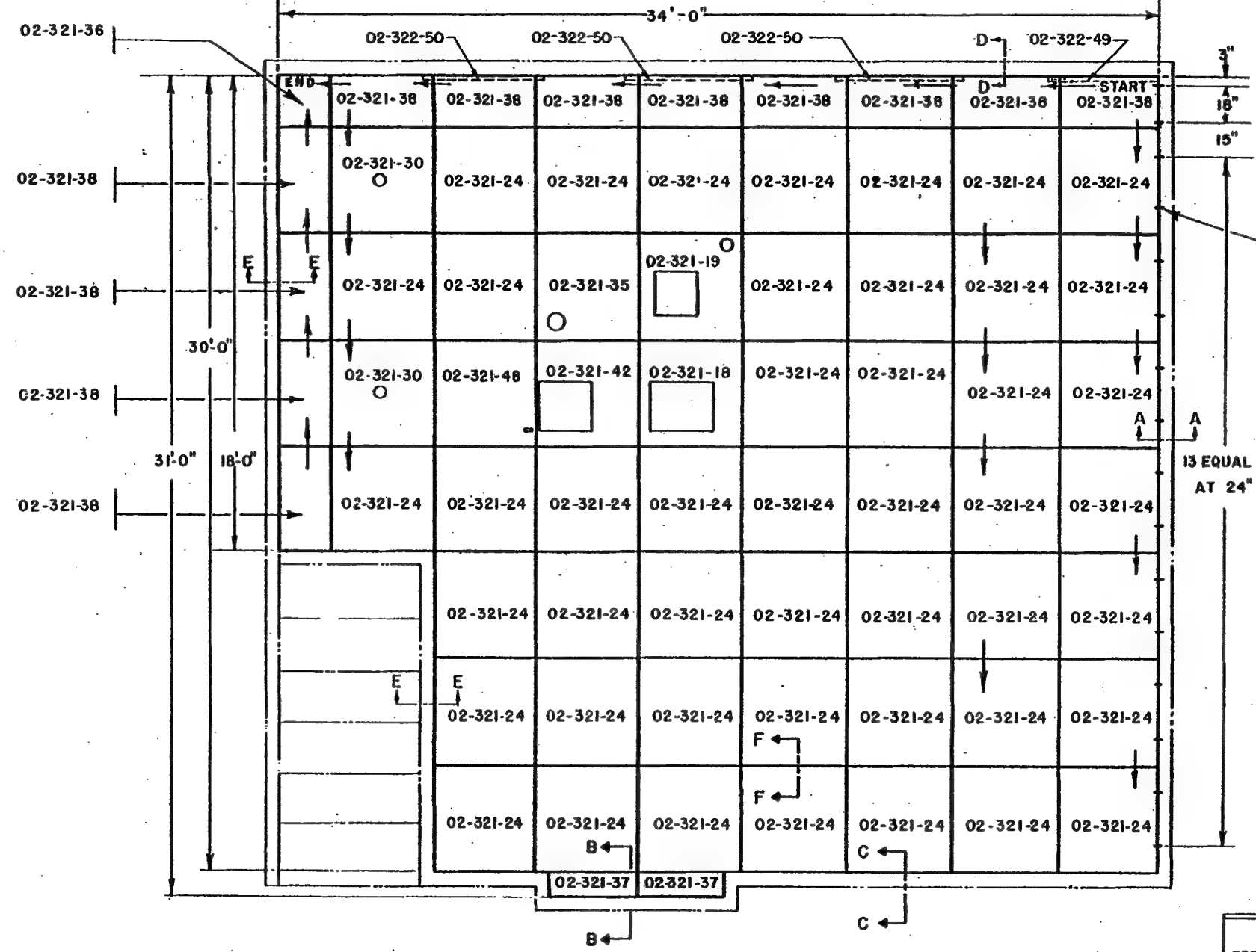
02-801-115
TRANSITION DUCT

SECTION A-A

LUSTRON
CORPORATION


ERECTION		MANUAL	
TITLE		DUCT INSTALLATION - DETAILS	
PREPARED BY MWC	DATE 7-19-49	EFF. 1501 & SUB. DRAWING NUMBER EM-02-F-41.1	

REL. NO.	DATE
NP. 327	1-20-49
Nº 681	6-8-49

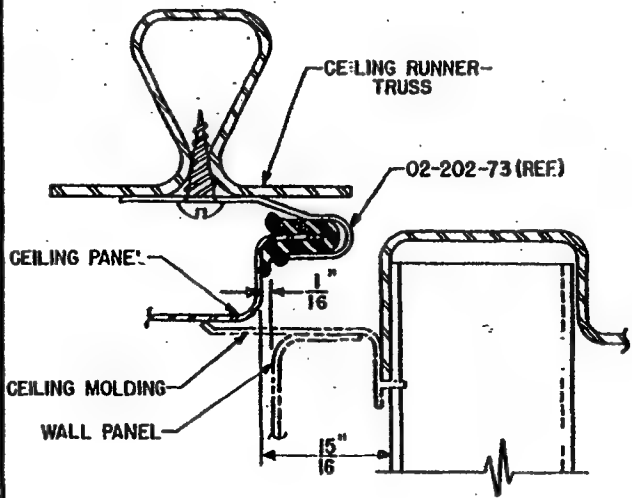


FOR ALL SECTIONS ON THIS PAGE SEE EM-02-G-10.11

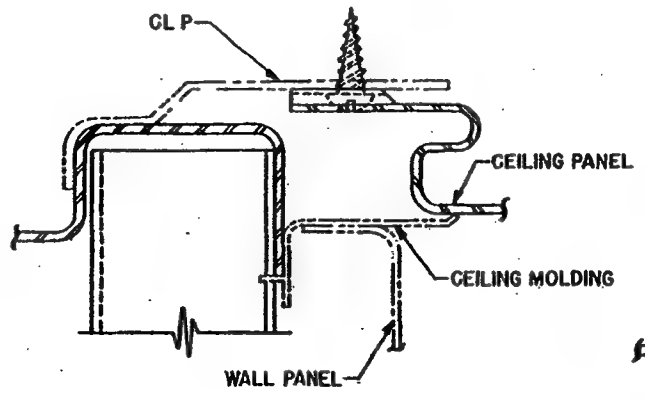


		
ERECTION	MANUAL	
TITLE PANELS- CEILING INSTALLATION		
PREPARED BY M W C	DATE 11-10-48	EFF. 31 THRU 3000 ®
REVIS ® 6-8-49	BY R.L.S.	DRAWING NUMBER EM-02-G-10.1

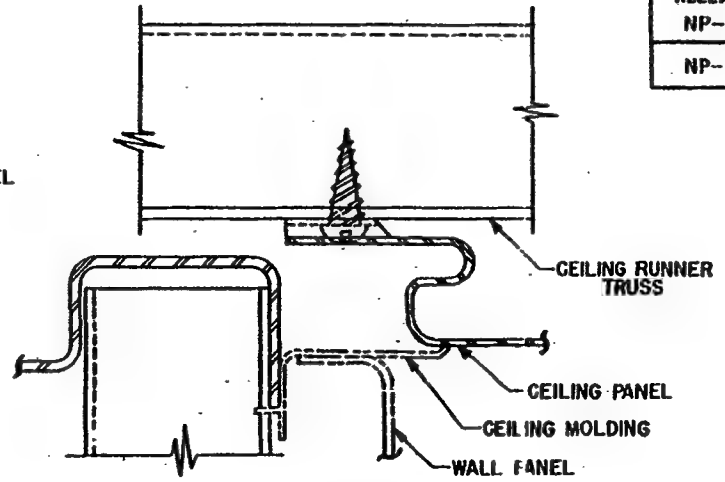
RELEASE NO.	DATE
NP-329	1-20-49
NP-681	6-8-49



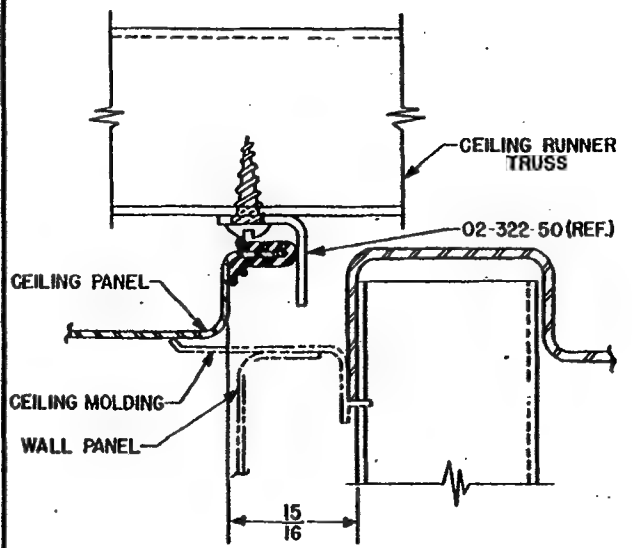
SECTION "A-A"



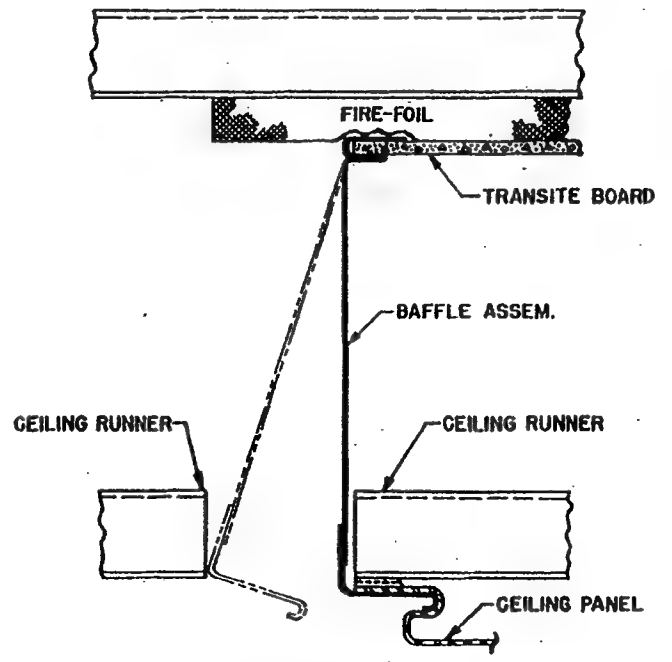
SECTION "B-B"



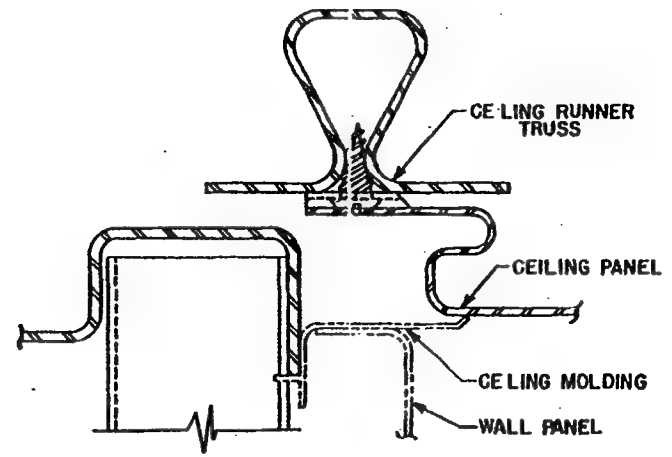
SECTION "C-C"




SECTION "D-D"



SECTION "F-F"



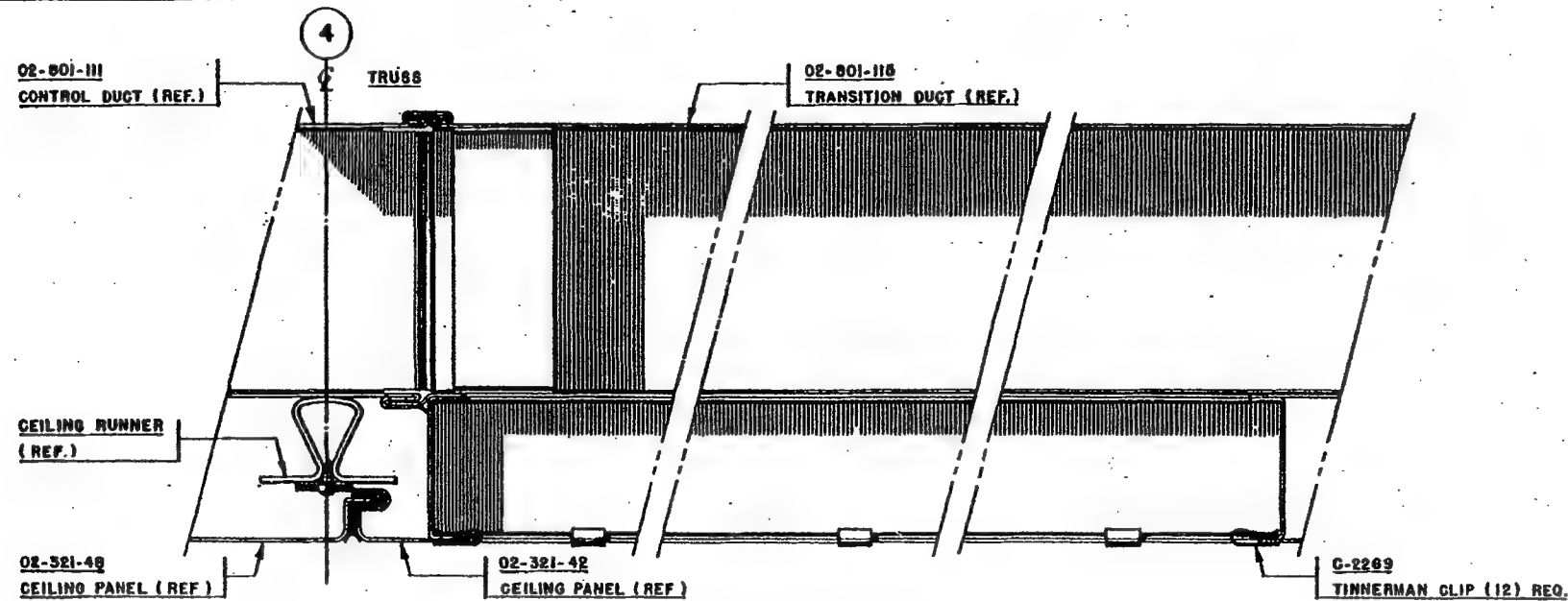
SECTION "E-E"



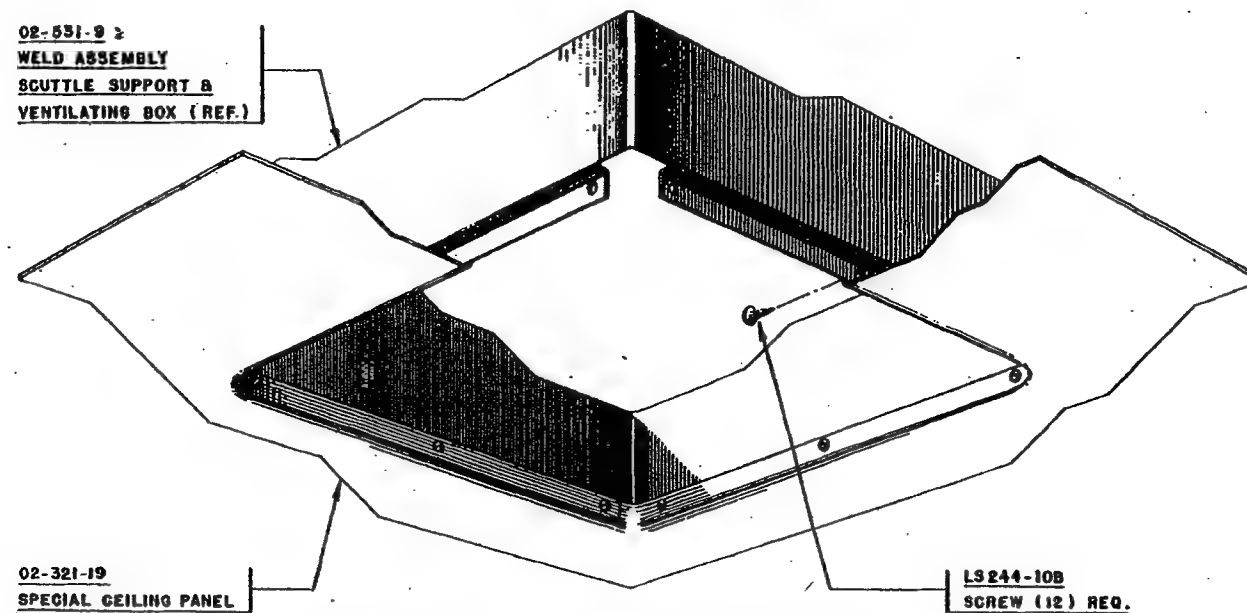
LUSTRON
CORPORATION

ERECTION		MANUAL
TITLE PANEL CEILING INSTALLATION DETAILS		
PREPARED BY R. L. S.	DATE 12-14-48	EFF. 31 & SUB.
REVIS 6-8-49	BY R. L. S.	DRAWING NUMBER EM-02-G-10.11

RELEASE NO. NP-350	DATE 2-21-49
NP-682	6-10-49



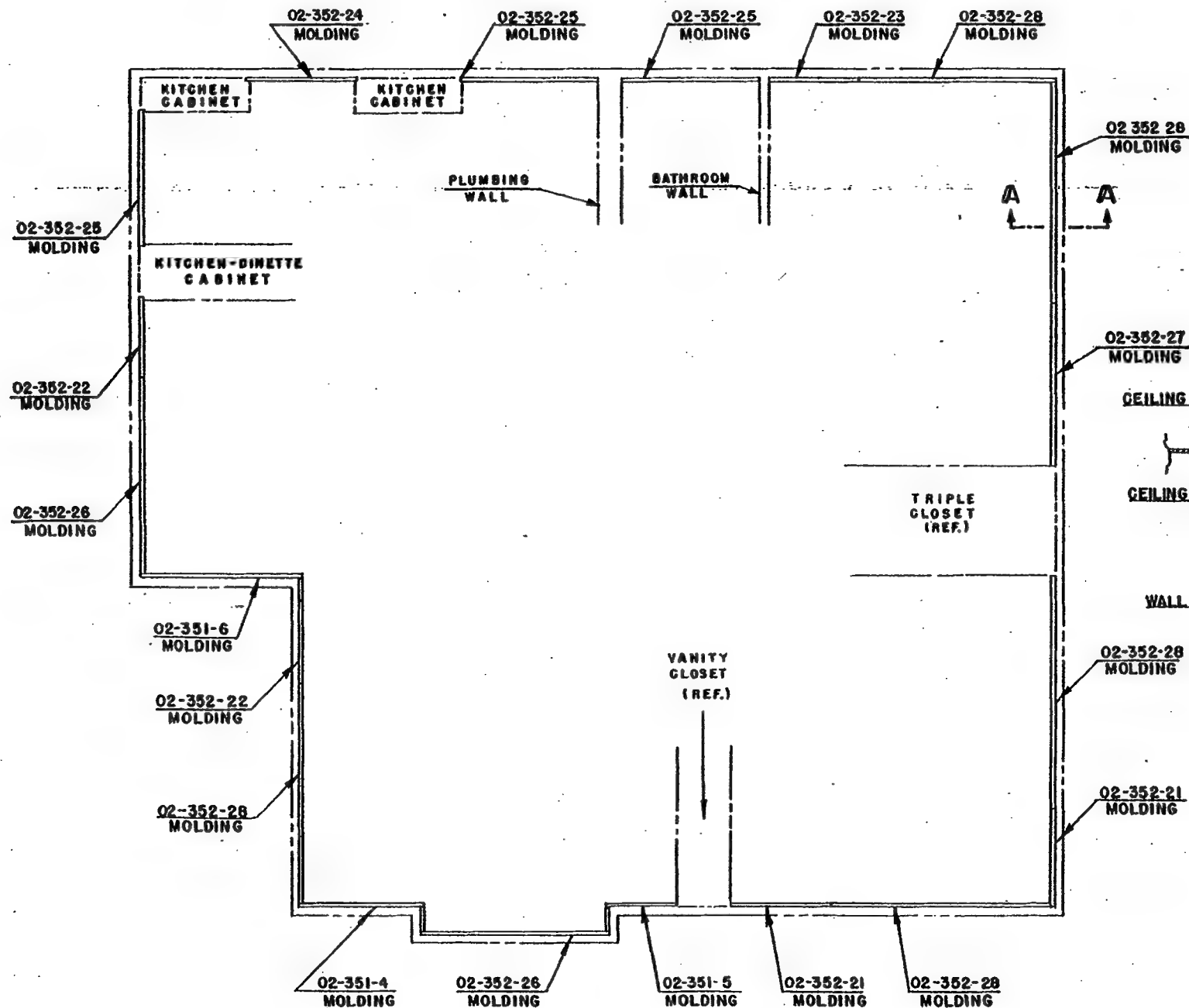
LONGITUDINAL SECTION
DUCT TO CEILING PANEL ATTACHMENT



CEILING PANEL TO SCUTTLE BOX ATTACHMENT
02-531-8 SCUTTLE COVER PANEL ASSEM. INSTALLED IN THIS AREA.

LUSTRON
CORPORATION

ERECTION TITLE	MANUAL
DUCT AND SCUTTLE INSTALLATION DETAILS	
PREPARED BY JBR	DATE 2-17-49
REVISOR 6-10-49 (R)	BY JBR
EFF 101 THRU 3000 (R)	
DRAWING NUMBER EM-02-G-10.12	

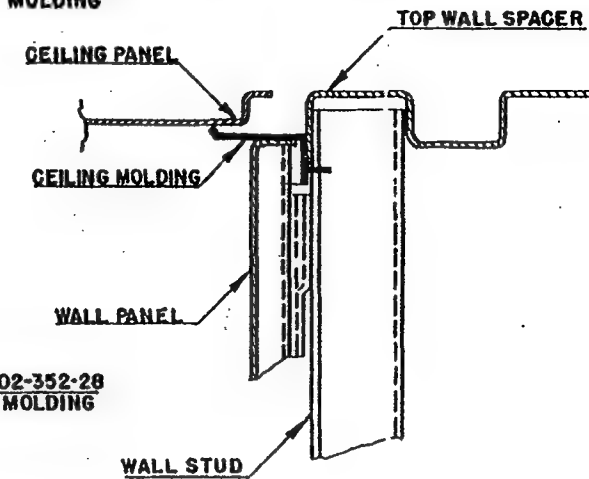


NOTE:

CEILING MOLDING IS NOT FASTENED TO WALL SECTIONS OR PANELS. IT IS INSTALLED AT TIME WALL PANELS ARE INSTALLED & IS HELD IN PLACE BY WALL PANELS AS SHOWN BELOW.

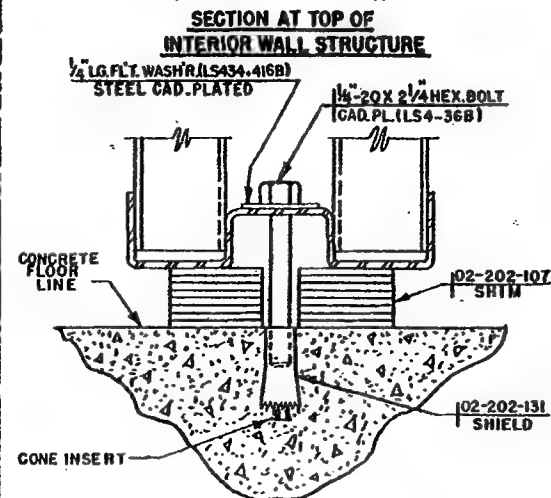
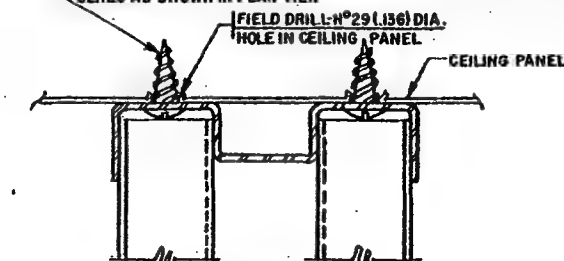
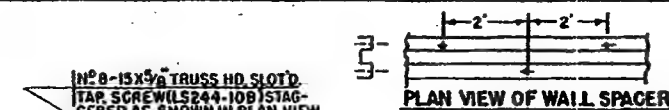
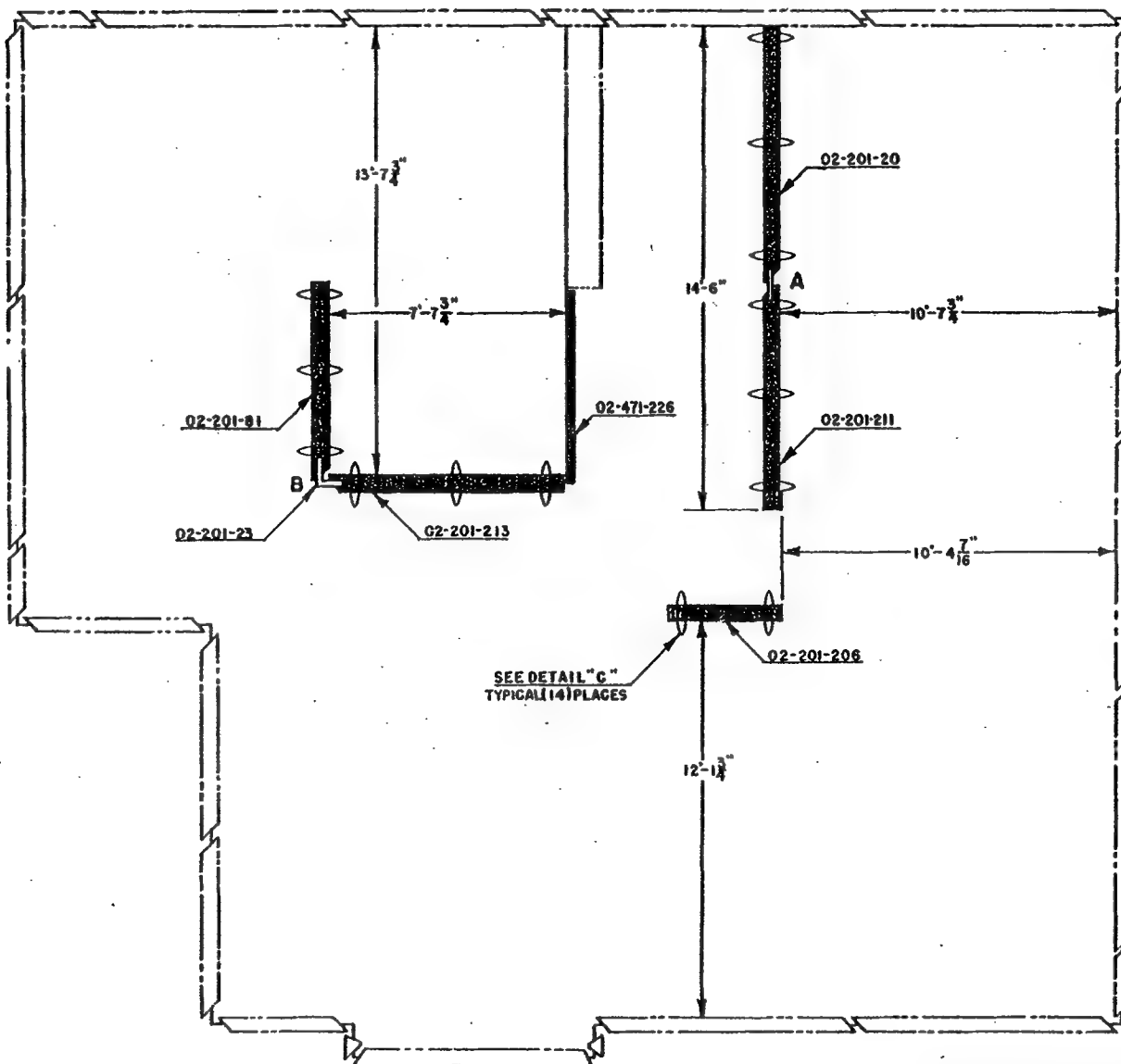
02-352-28 MOLDING

02-352-27 MOLDING



SECTION A-A

		MANUAL	
		ERECTION	
TITLE CEILING MOLDING INSTALLATION			
PREPARED BY W. C. G.	DATE 6-21-49	EFF. 1001 & SUB.	
		DRAWING NUMBER EM-02-G-21.1	



DETAIL "C"
TYPICAL SECTION OF WALL STRUCTURE
SHOWING TOP & BOTTOM CONNECTION
TYPICAL (14) PLACES

CONNECTIONS MARKED

A REQUIRED AT TOP

- (1) 02-202-116 PRONG
4 BOLTS
4 WASHERS
4 NUTS

REQUIRED AT INTERMEDIATE

- (1) 02-202-116 PRONG
4 BOLTS
4 WASHERS
4 NUTS

REQUIRED AT BOTTOM

- (1) 02-201-35 PRONG
4 BOLTS
4 WASHERS
4 NUTS

B REQUIRED AT TOP

- 4 BOLTS
4 WASHERS
4 NUTS

REQUIRED AT INTERMEDIATE

- 4 BOLTS
4 WASHERS
4 NUTS

REQUIRED AT BOTTOM

- 4 WASHERS
4 NUTS

PROCEDURE TO ANCHOR INTERIOR WALLS

1. POSITION WALL TO PROPER LOCATION
2. MARK HOLE LOCATIONS ON CONCRETE FLOOR AND CEILING.
3. MOVE WALL (FOR WORKING SPACE)
4. INSTALL ANCHOR SHIELDS IN FLOOR
5. DRILL HOLES IN CEILING
6. REPLACE WALLS AND SECURE

THIS PAGE SUPERSEDES PAGE NO.
EM-C2-H-11.12 AT HOUSE NO. 1201

NOTE A: ALL DIMENSIONS ARE FROM FACE OF STUD TO FACE OF STUD.

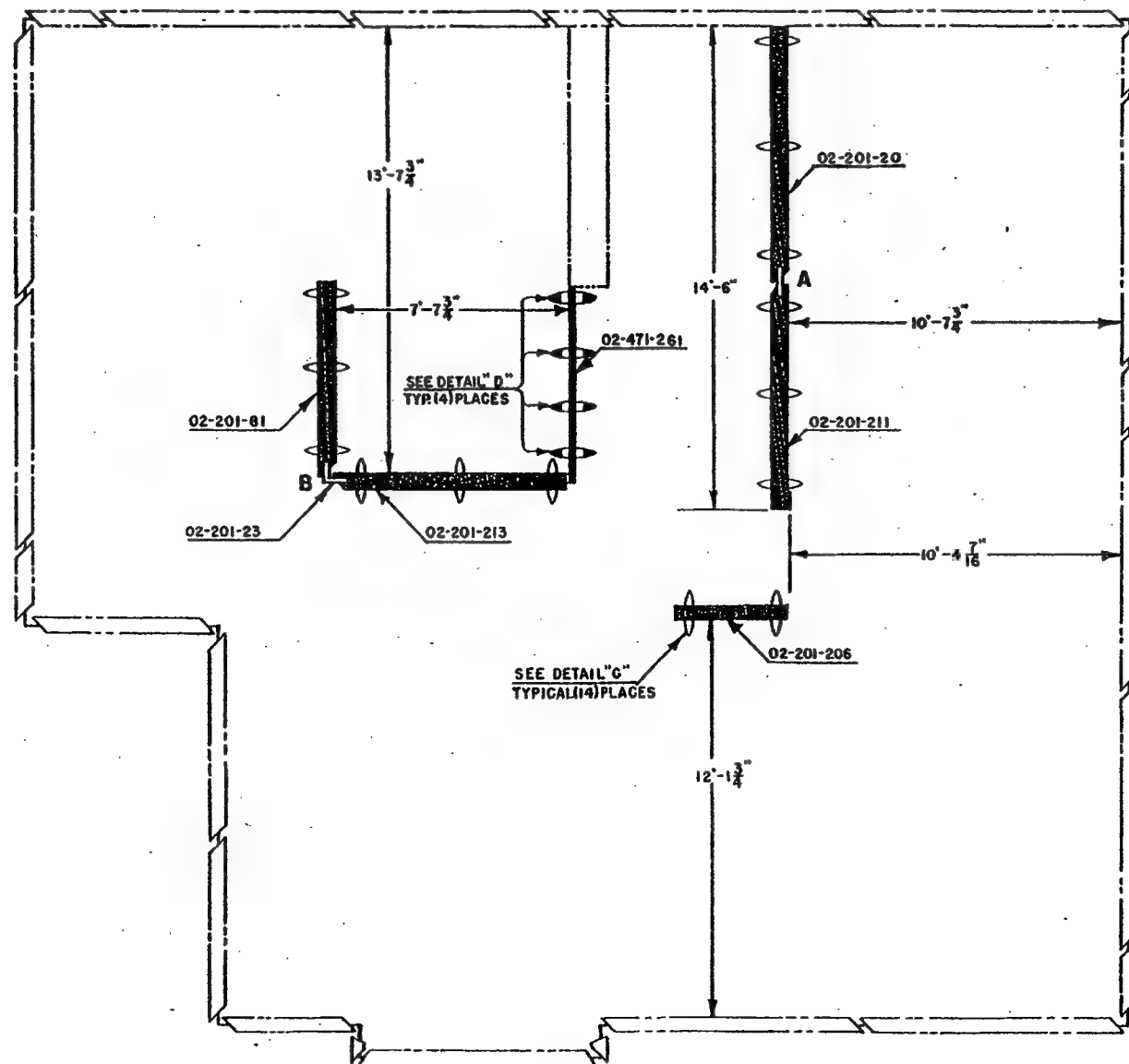
NOTE B: ALL BOLTS, WASHERS & NUTS CALLED OUT ON THIS DRAWING ARE AS FOLLOWS, EXCEPT AS NOTED:

LS 8-16B-1/2-13 X 1" LONG HEX. HD. BOLT, ST'L. CAD. PLATED
LS 431-816B-1/2 MED. SPRING LOCKWASHER, ST'L. CAD. PL.
LS 403-8B-1/2-13 LIGHT HEX. NUT, ST'L. CAD. PLATED.

INSTALLATION OF EXPANSION SHIELD

1. THREAD 02-202-131 ANCHOR SHIELD ON NO. 1 SIZE PHILLIPS PILOT-HOLDER AND USE SHIELD END TO DRILL HOLE IN CONCRETE FULL DEPTH OF SHIELD. (METHOD SIMILAR TO STAR DRILLING).
2. REMOVE SHIELD STILL ATTACHED TO PILOT-HOLDER AND INSERT CONE SLUG INTO LOWER END OF SHIELD.
3. DRIVE THIS COMBINATION INTO HOLE IN CONCRETE AND THEN THREAD OFF HOLDER LEAVING EXPANSION SHIELD FIRMLY IN PLACE-FLUSH WITH CONCRETE.

		ERECTION		MANUAL
		TITLE		
INTERIOR WALL SECTIONS		WITHOUT ELECTRICAL WIRING		
PREPARED BY	DATE	EFF. 1201 THRU 2000		
W. C. G.	7-28-49	DRAWING NUMBER		
		EM-02-H-11.13		



NOTE A:
ALL DIMENSIONS ARE FROM FACE OF STUD TO FACE OF STUD.

NOTE B:
ALL BOLTS, WASHERS & NUTS CALLED OUT ON THIS DRAWING ARE AS FOLLOWS EXCEPT AS NOTED.
LS8-16B-1/2-13 X 1\"/>

NOTE C:
SEE DWG. EM-02-H-14.1 FOR WALL SECTION ANCHORAGE DETAILS.

CONNECTIONS MARKED

A REQUIRED AT TOP
(1) 02-202-116 PRONG
4 BOLTS
4 WASHERS
4 NUTS

REQUIRED AT INTERMEDIATE
(1) 02-202-16 PRONG
4 BOLTS
4 WASHERS
4 NUTS

REQUIRED AT BOTTOM
(1) 02-201-35 PRONG
4 BOLTS
4 WASHERS
4 NUTS

B REQUIRED AT TOP
4 BOLTS
4 WASHERS
4 NUTS

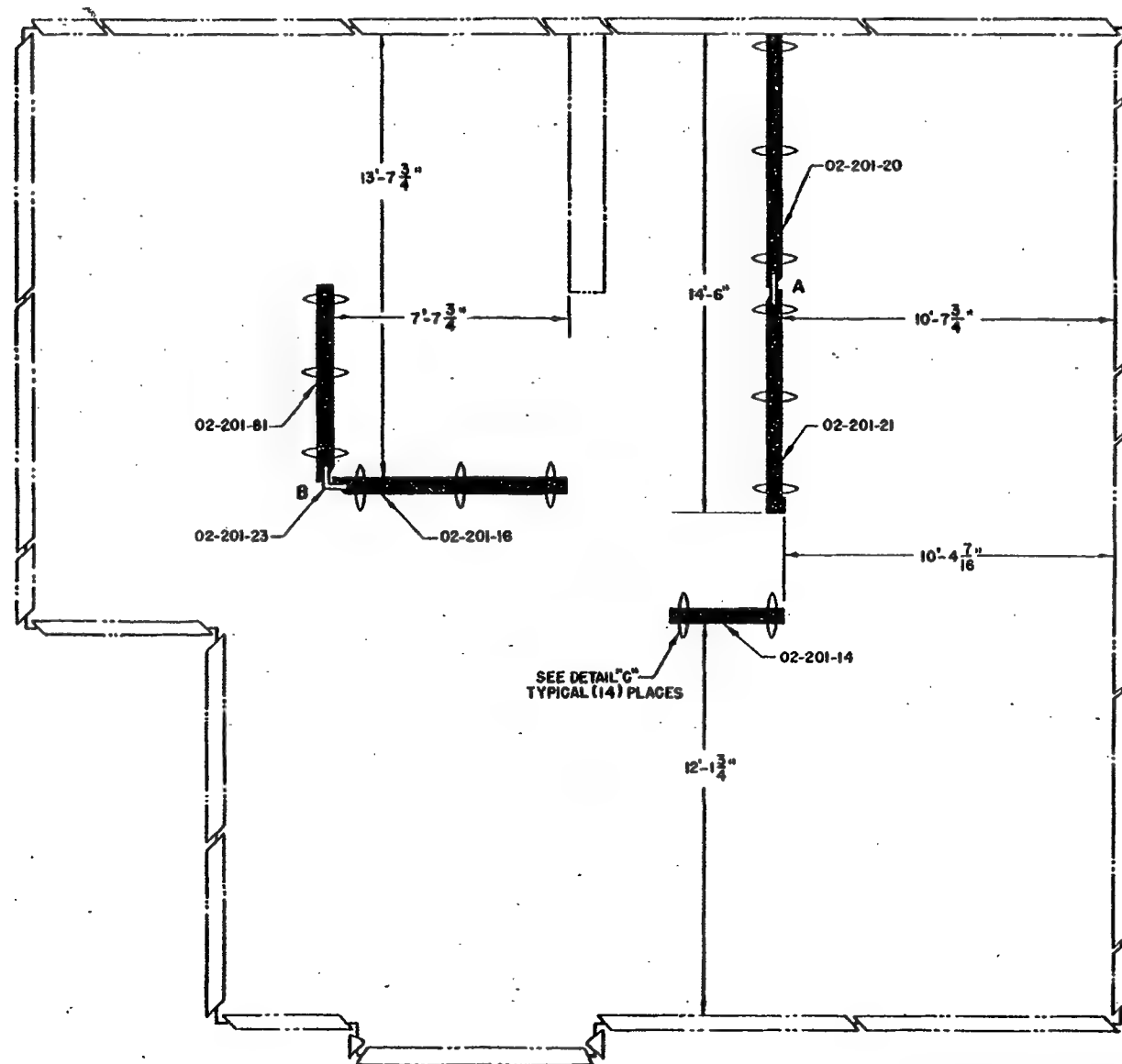
REQUIRED AT INTERMEDIATE
4 BOLTS
4 WASHERS
4 NUTS

REQUIRED AT BOTTOM
4 WASHERS
4 NUTS

THIS PAGE SUPERSEDES PAGE NO. EM-02-H-11.13 AT HOUSE 2001.

Lustron
CORPORATION

ERECTION	MANUAL	
TITLE	INTERIOR WALL SECTIONS WITHOUT ELECTRICAL WIRING	
PREPARED BY W. C. G.	DATE 7-26-49	EFF. 2001 & SUB. DRAWING NUMBER EM-02-H-11.14



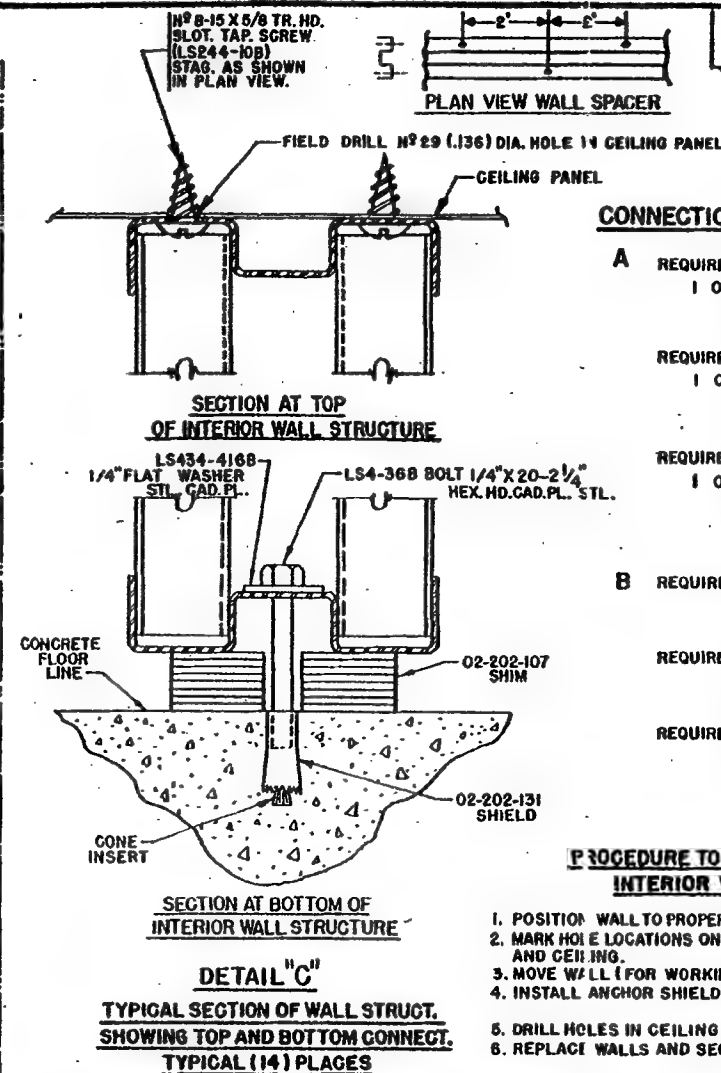
NOTE B.

ALL BOLTS, WASHERS & NUTS CALLED OUT ON THIS DRAWING ARE AS FOLLOWS EXCEPT AS NOTED.
 LS8-168 1/2"-13 X 1" HEX.HD.BOLT STL.CAD.PL.
 LS431-8168 1/2"-MED.SPRING LOCKWASHER STL.CAD.PL.
 LS403-88 1/2"-13 LIGHT HEX.NUT STL.CAD.PL.

INSTALLATION OF EXPANSION SHIELD

1. THREAD 02-202-131 ANCHOR SHIELD ON #1 SIZE PHILLIPS PILOT-HOLDER AND USE SHIELD END TO DRILL HOLE IN CONCRETE FULL DEPTH OF SHIELD. (METHOD SIMILAR TO STAR-DRILLING)
2. REMOVE SHIELD STILL ATTACHED TO PILOT-HOLDER AND INSERT CONE SLUG INTO LOWER END OF SHIELD.
3. DRIVE THIS COMBINATION INTO HOLE IN CONCRETE AND THEN THREAD OFF HOLDER LEAVING EXPANSION SHIELD FIRMLY IN PLACE. FLUSH WITH CONCRETE.

NOTE:
 THIS PAGE SUPERSEDES
 EM-02-H-10.1 AT HOUSE N#1201.



CONNECTIONS MARKED

- A** REQUIRE AT TOP
 1 02-202-116 PRONG
 4 BOLTS
 4 WASHERS
 4 NUTS
- REQUIRE AT INTERMEDIATE
 1 02-202-18 PRONG
 4 BOLTS
 4 WASHERS
 4 NUTS
- REQUIRE AT BOTTOM
 1 02-202-55 PRONG
 4 BOLTS
 4 WASHERS
 4 NUTS
- B** REQUIRE AT TOP
 4 BOLTS
 4 WASHERS
 4 NUTS
- REQUIRE AT INTERMEDIATE
 4 BOLTS
 4 WASHERS
 4 NUTS
- REQUIRE AT BOTTOM
 4 BOLTS
 4 WASHERS
 4 NUTS

PROCEDURE TO ANCHOR INTERIOR WALLS

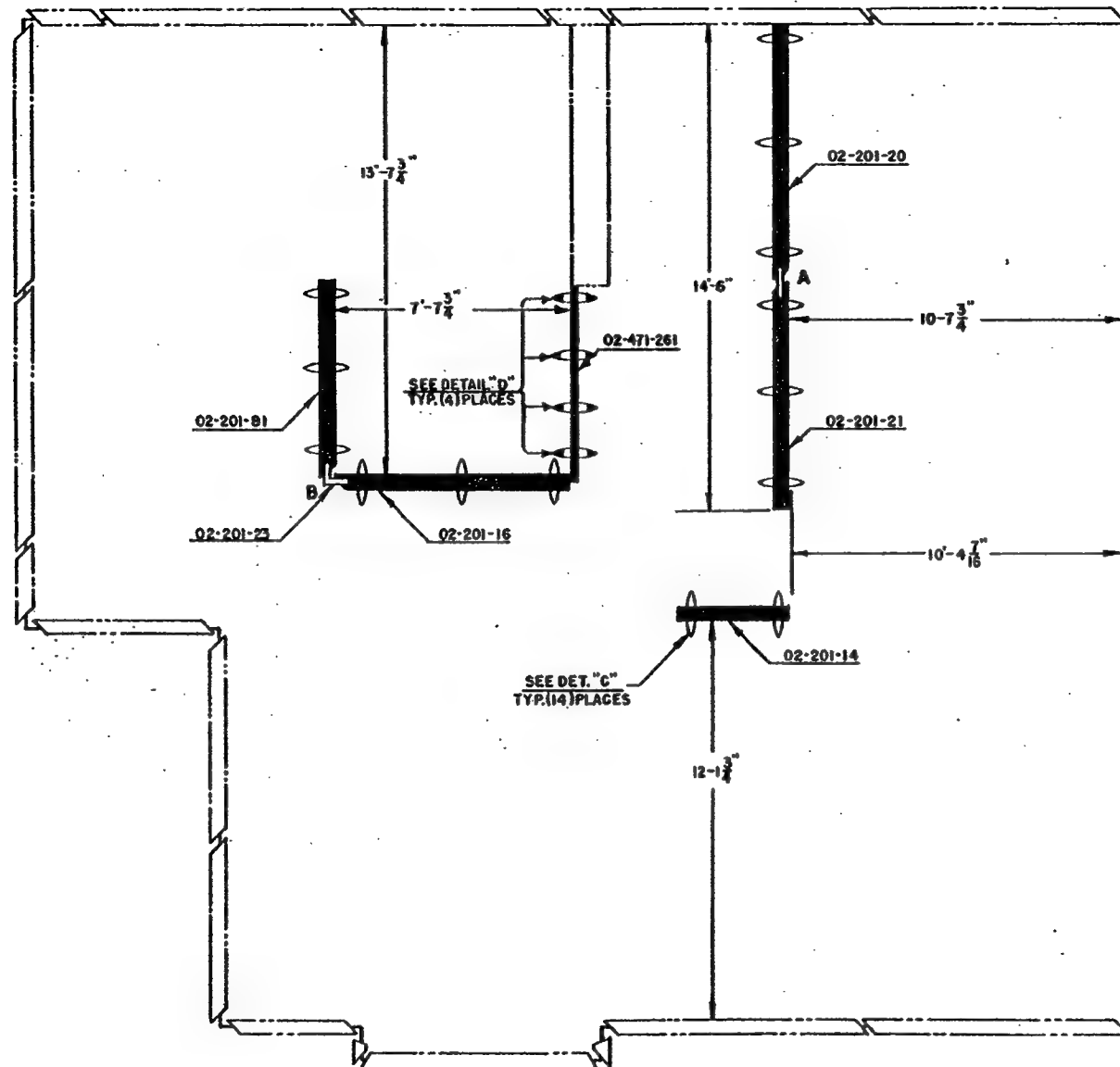
1. POSITION WALL TO PROPER LOCATION.
2. MARK HOLE LOCATIONS ON CONCRETE FLOOR AND CEILING.
3. MOVE WALL (FOR WORKING SPACE)
4. INSTALL ANCHOR SHIELDS IN FLOOR
5. DRILL HOLES IN CEILING.
6. REPLACE WALLS AND SECURE.

NOTE A.

ALL DIMENSIONS ARE FROM FACE OF STUD TO FACE OF STUD.



ERECTION	MANUAL
TITLE	INTERIOR WALL SECTIONS WITH ELECTRICAL WIRING
PREPARED BY R. L. S.	DATE 7-14-49
	EFF. 1201 & SUB.
	DRAWING NUMBER EM-02-H-12.1



CONNECTIONS MARKED

A REQUIRED AT TOP
 (1) 02-202-116 PRONG
 4 BOLTS
 4 WASHERS
 4 NUTS

REQUIRED AT INTERMEDIATE
 (1) 02-202-116 PRONG
 4 BOLTS
 4 WASHERS
 4 NUTS

REQUIRED AT BOTTOM
 (1) 02-201-55 PRONG
 4 BOLTS
 4 WASHERS
 4 NUTS

B REQUIRED AT TOP
 4 BOLTS
 4 WASHERS
 4 NUTS

REQUIRED AT INTERMEDIATE
 4 BOLTS
 4 WASHERS
 4 NUTS

REQUIRED AT BOTTOM
 4 WASHERS
 4 NUTS

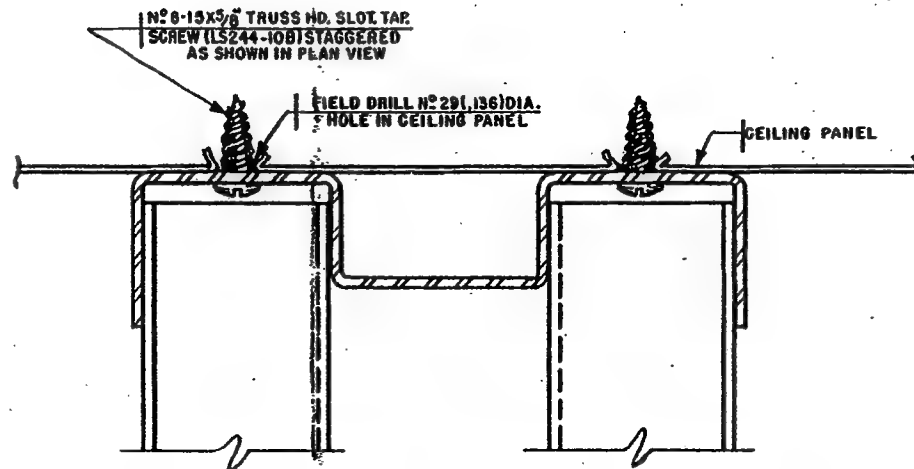
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 AT HOUSE 2001.

NOTE A:
 ALL DIMENSIONS ARE FROM FACE OF STUD TO FACE OF STUD.

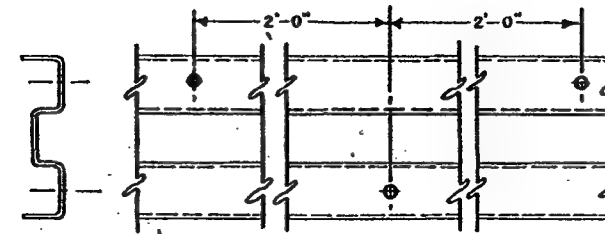
NOTE B:
 ALL BOLTS, WASHERS & NUTS CALLED OUT ON THIS DRAWING
 ARE AS FOLLOWS EXCEPT AS NOTED.

LS8-16B 1/2"-13 X 1" HEX. HD. BOLT ST'L. CAD PLATED
 LS431-816B 1/2" MED. SPR'G. LOCKWASHER ST'L. CAD. PL.
 LS403-8B 1/2"-13 LIGHT HEX. NUT ST'L. CAD. PLATED

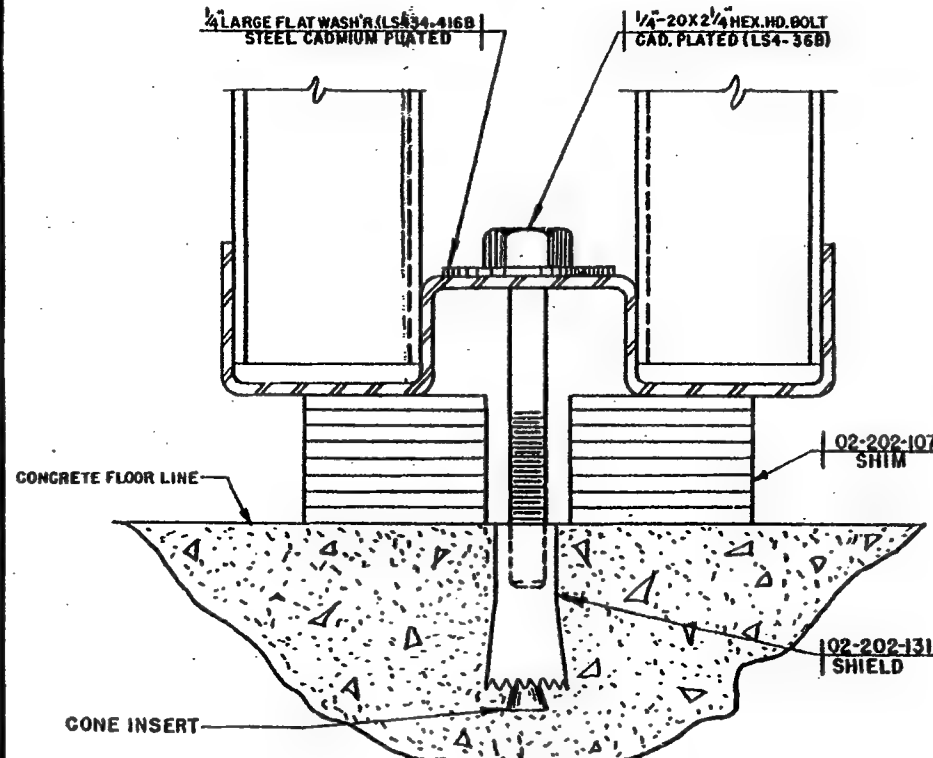
		ERECTION	MANUAL
		INTERIOR WALL SECTIONS WITH ELECTRICAL WIRING	
TITLE PREPARED BY W.C.G.	DATE 7-22-49	EFF. 2001 & SUB. DRAWING NUMBER EM-02-H-13.1	



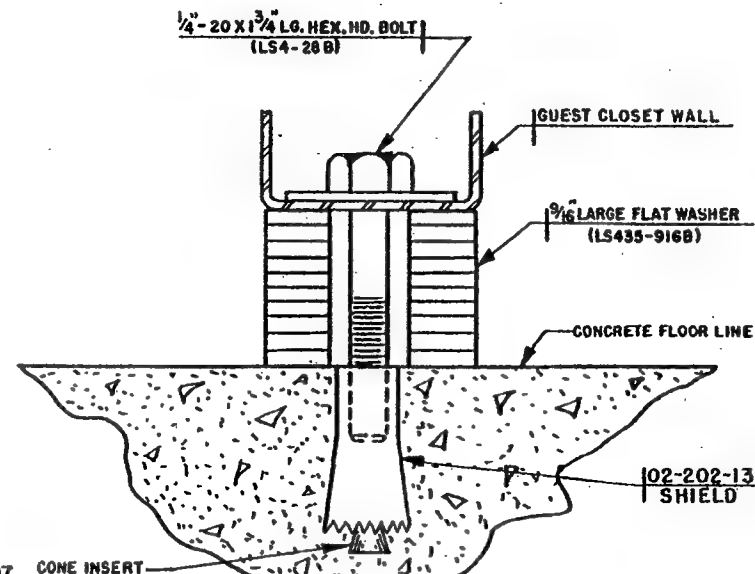
SECTION AT TOP OF INTERIOR WALL STRUCTURE



PLAN VIEW OF WALL SPACER



DETAIL "C"
TYPICAL SECTION OF WALL STRUCTURE SHOWING BOTTOM CONNECTION
TYPICAL (14) PLACES



DETAIL "D"
GUEST CLOSET WALL STRUCT. SHOWING
BOTTOM CONNECTION. TYPICAL (4) PLACES

PROCEDURE TO ANCHOR INTERIOR WALLS


1. POSITION WALL TO PROPER LOCATION.
2. MARK HOLE LOCATIONS ON CONCRETE, FLOOR AND CEILING.
3. MOVE WALL, (FOR WORKING SPACE.)
4. INSTALL ANCHOR SHIELDS IN FLOOR.
5. DRILL HOLES IN CEILING.
6. REPLACE WALLS AND SECURE.

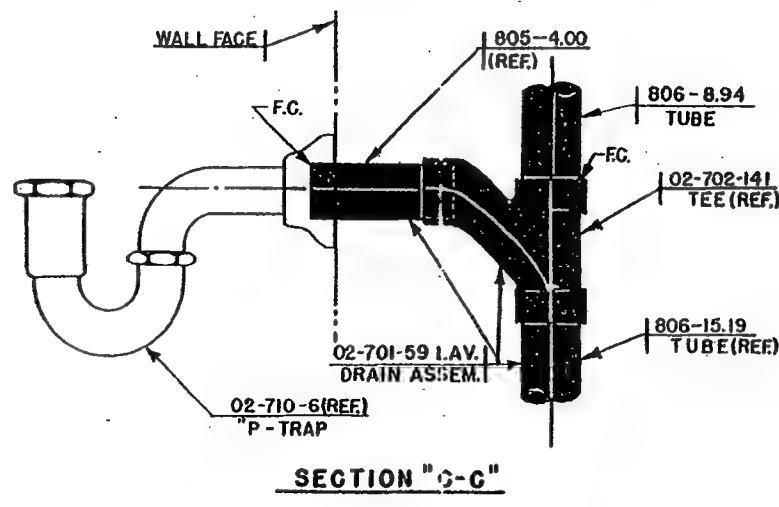
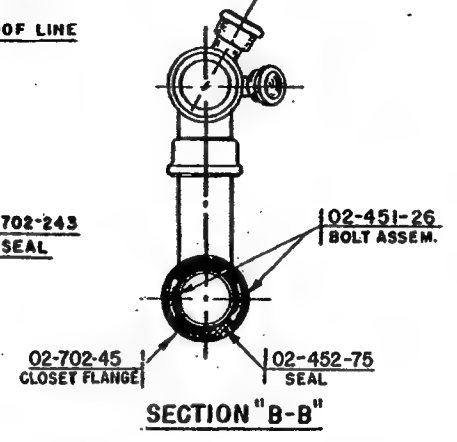
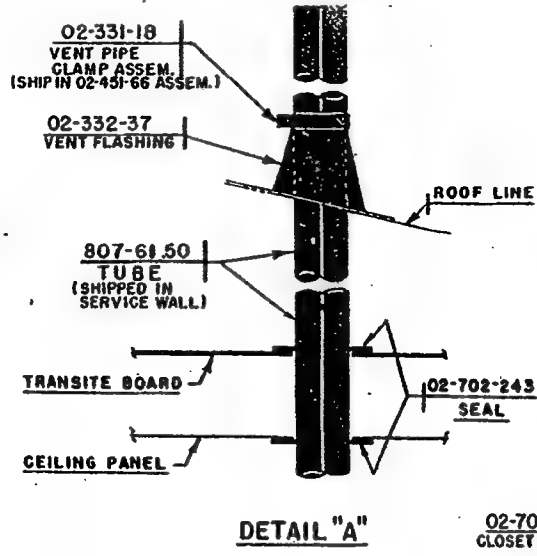
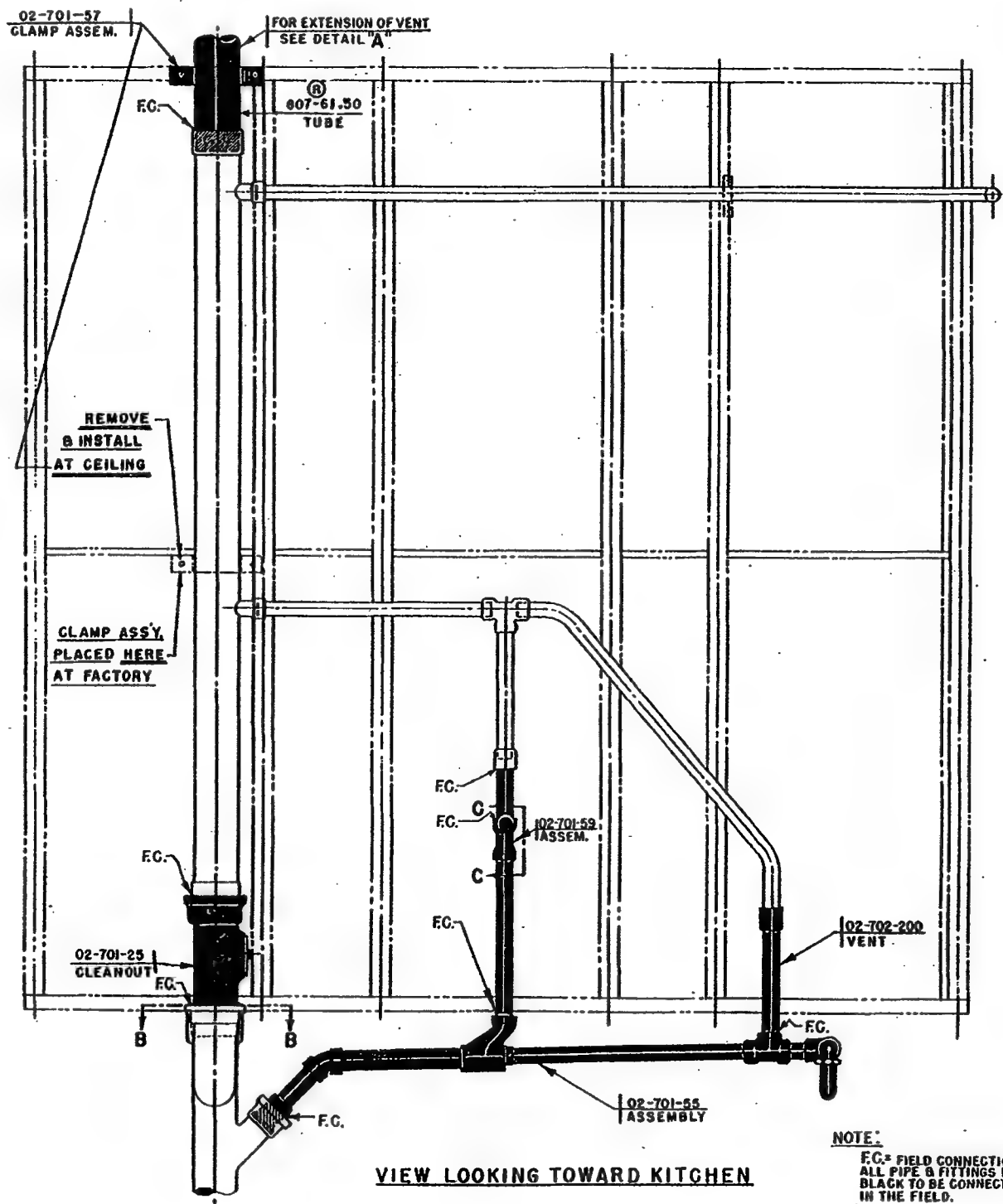
THIS PAGE SUPERSEDES EM-02-H-12.1 AT HOUSE 2001



INSTALLATION OF EXPANSION SHIELD

1. THREAD 02-202-131 ANCHOR SHIELD ON N^o 1 SIZE PHILLIPS PILOT-HOLDER AND USE SHIELD END TO DRILL HOLE IN CONCRETE FULL DEPTH OF SHIELD. (METHOD SIMILAR TO STAR DRILLING.)
2. REMOVE SHIELD STILL ATTACHED TO PILOT-HOLDER AND INSERT CONE SLUG INTO LOWER END OF SHIELD.
3. DRIVE THIS COMBINATION INTO HOLE IN CONCRETE AND THEN THREAD OFF HOLDER LEAVING EXPANSION SHIELD FIRMLY IN PLACE, FLUSH WITH CONCRETE.

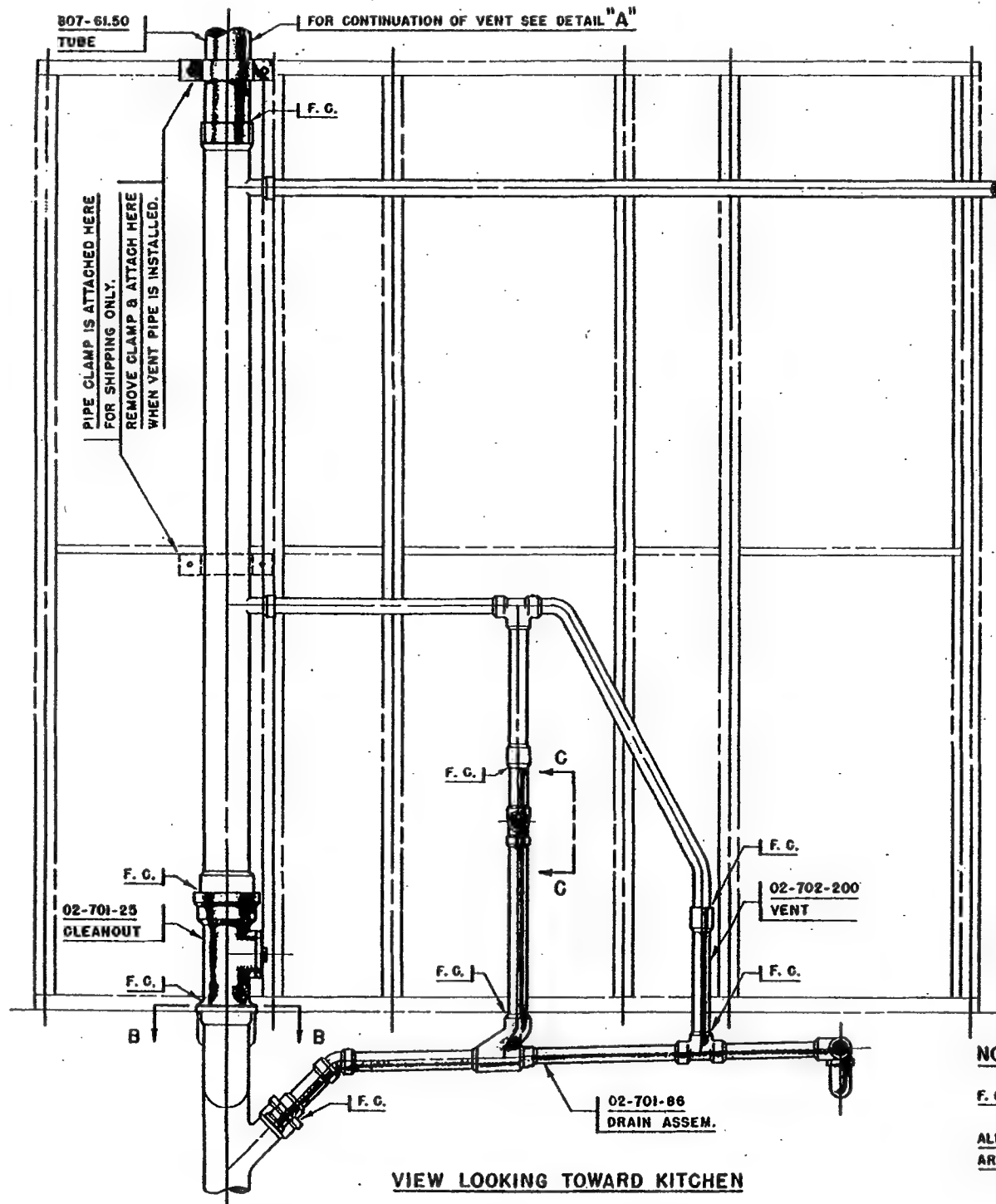
		
ERECTION		MANUAL
TITLE INTERIOR WALL SECTION DETAILS		
PREPARED BY W. C. G.	DATE 7-25-49	EFF 2001 & SUB. DRAWING NUMBER EM-02-H-14.1



THIS PAGE SUPERSEDES
EM-02-J-11.1 AT HOUSE N° 1751

NOTE:
F.C. = FIELD CONNECTION
ALL PIPE & FITTINGS IN
BLACK TO BE CONNECTED
IN THE FIELD.

Lustron CORPORATION		ERECTION	MANUAL
TITLE INSTALLATION-SERVICE WALL DRAIN & VENT			
PREPARED BY R. E. L.	DATE 8-17-49	EFF. 1751-3000	
REVISED	BY	DRAWING NUMBER EM-02-J-11.11	

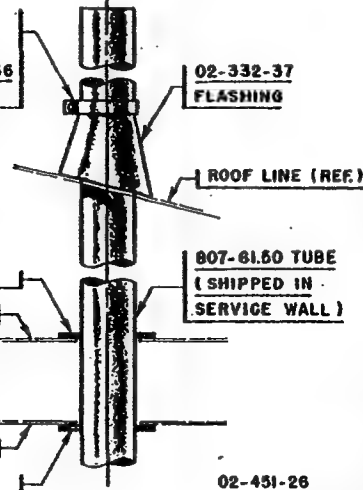


VIEW LOOKING TOWARD KITCHEN

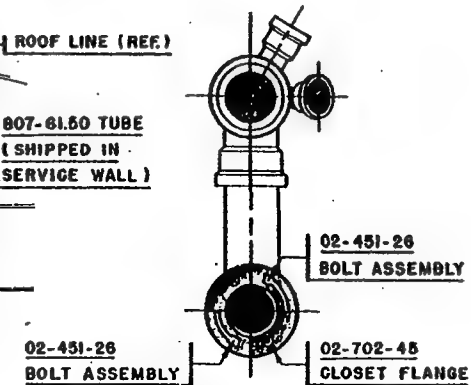
02-331-18 VENT PIPE
CLAMP ASSEMBLY
(SHIPPED IN 02-451-66
ASSEMBLY)

02-702-243 SEAL
TRANSITE (REF.)

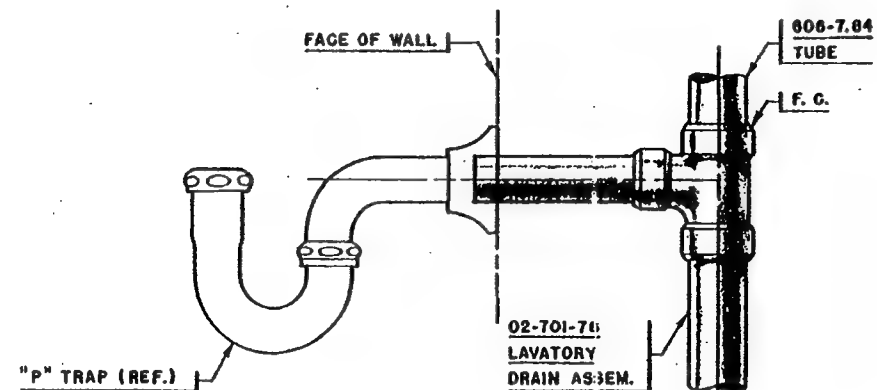
CEILING PNL. (REF.)
02-702-243 SEAL



DETAIL "A"



SECTION "B-B"



SECTION "C-C"

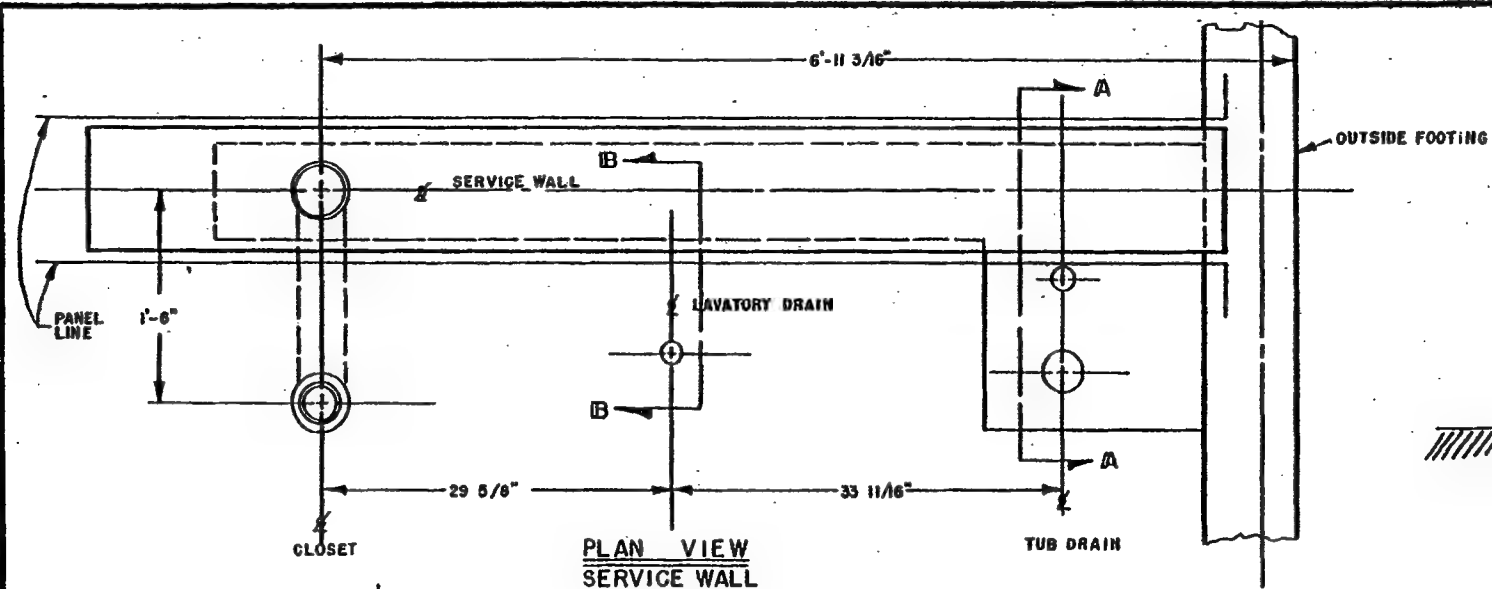
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NOTE

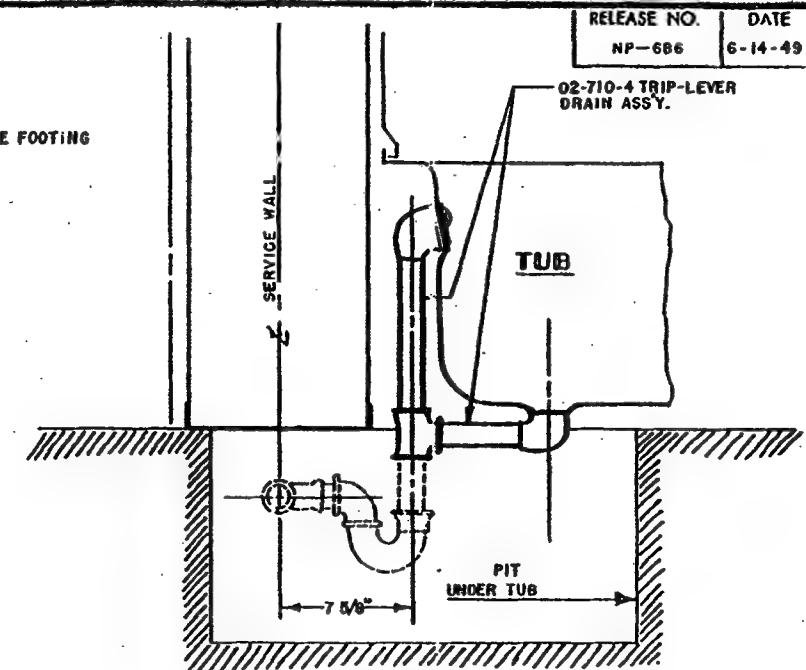
F.C. = FIELD CONNECTION

ALL PIPES AND FITTINGS SHOWN IN SHADING
ARE TO BE FIELD CONNECTED

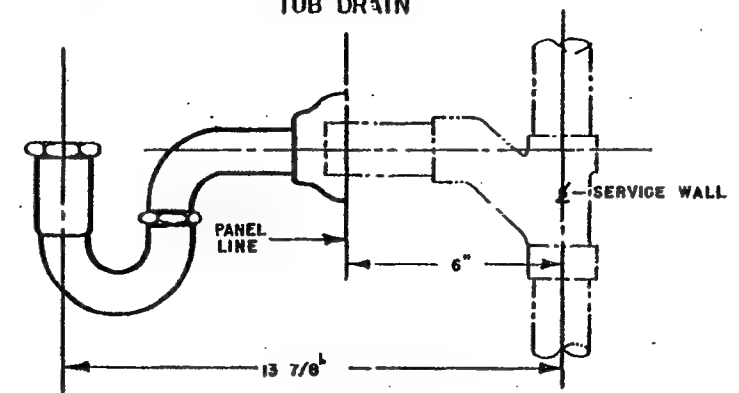
		ERECTION	MANUAL
		TITLE	
INSTALLATION SERVICE WALL DRAIN & VENT		DATE	EFF. 2001 & SUB.
PREPARED BY J B R	DATE 9-1-49	DRAWING NUMBER EM-02-J-12.1	



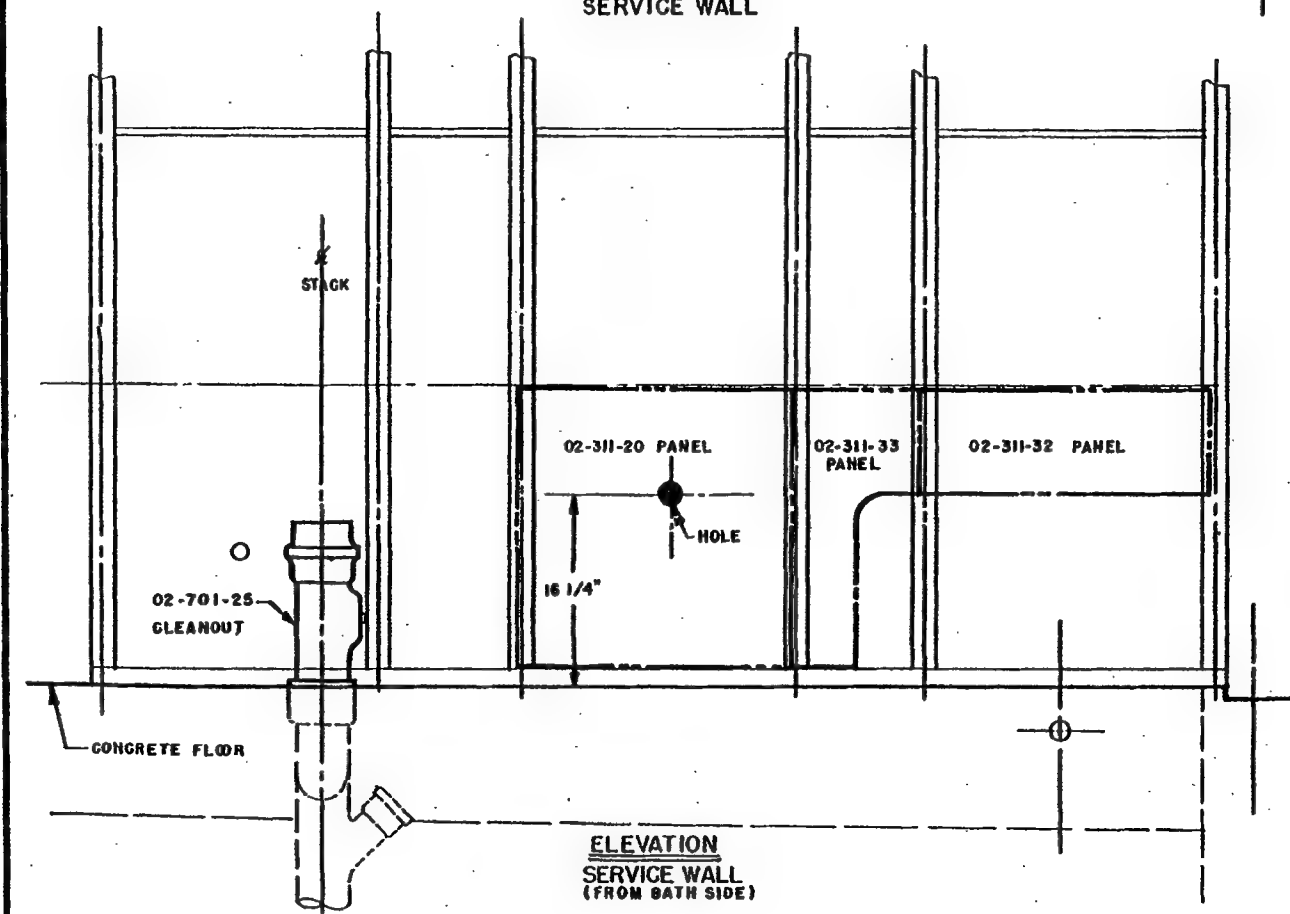
PLAN VIEW
SERVICE WALL



SECTION A-A
TUB DRAIN



SECTION B-B
LAVATORY DRAIN

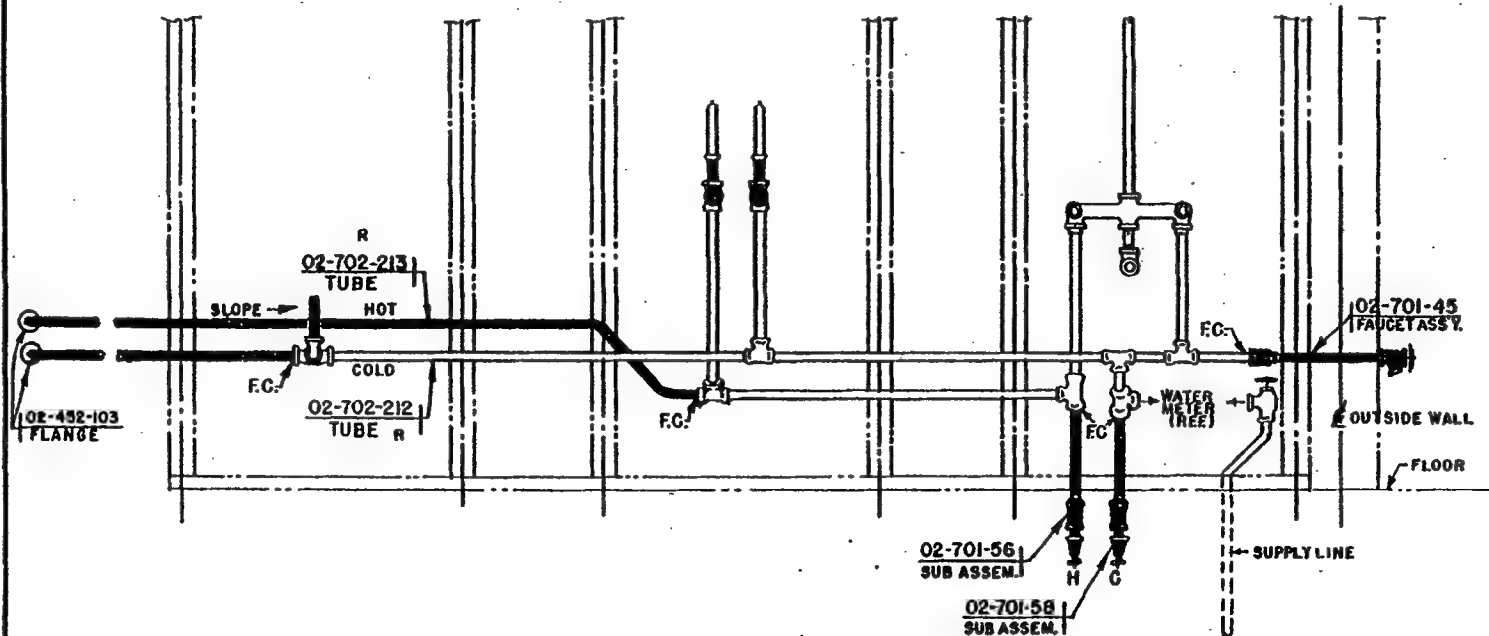
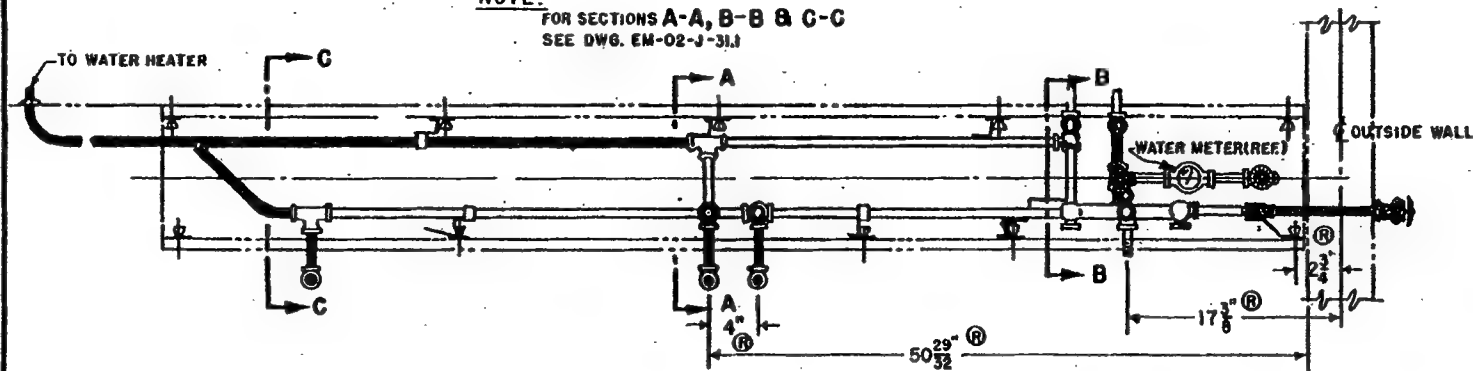


ELEVATION
SERVICE WALL
(FROM BATH SIDE)



ERECTION		MANUAL
TITLE LAYOUT-ROUGH-IN DIMENSIONS		
SERVICE WALL DRAIN & VENT.		
PREPARED BY R. H. G.	DATE 6-8-49	EFF. 1001 THRU 3000
		DRAWING NUMBER EM-02-J-13.1

NOTE:
FOR SECTIONS A-A, B-B & C-C
SEE DWG. EM-02-J-31J



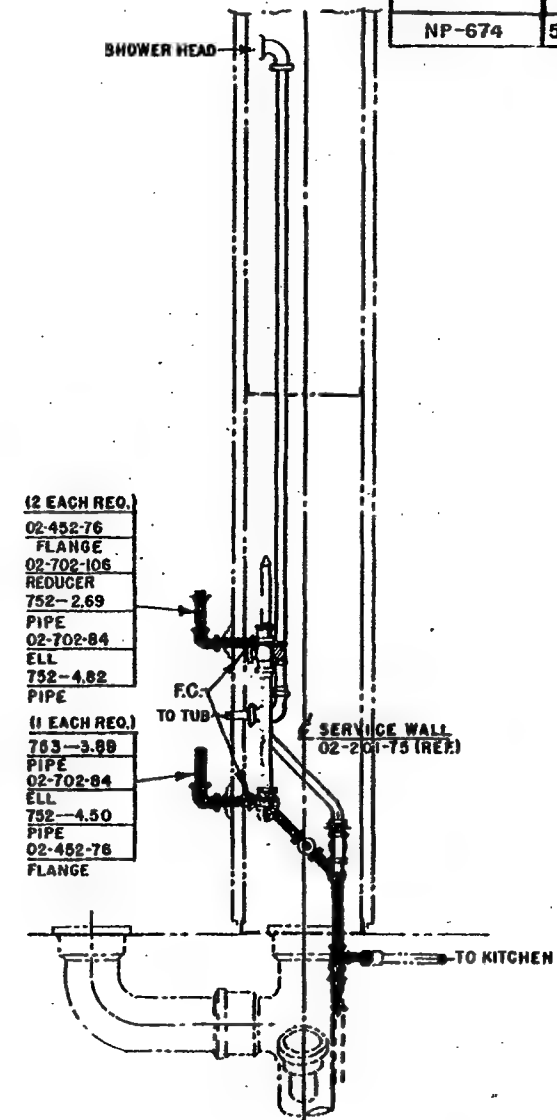
VIEW LOOKING TOWARD KITCHEN

(2 EACH REQ.)

02-452-76
FLANGE
02-702-106
REDUCER
752-2.69
PIPE
02-702-84
ELL
752-4.82
PIPE

(1 EACH REQ.)

763-3.89
PIPE
02-702-84
ELL
752-4.50
PIPE
02-452-76
FLANGE

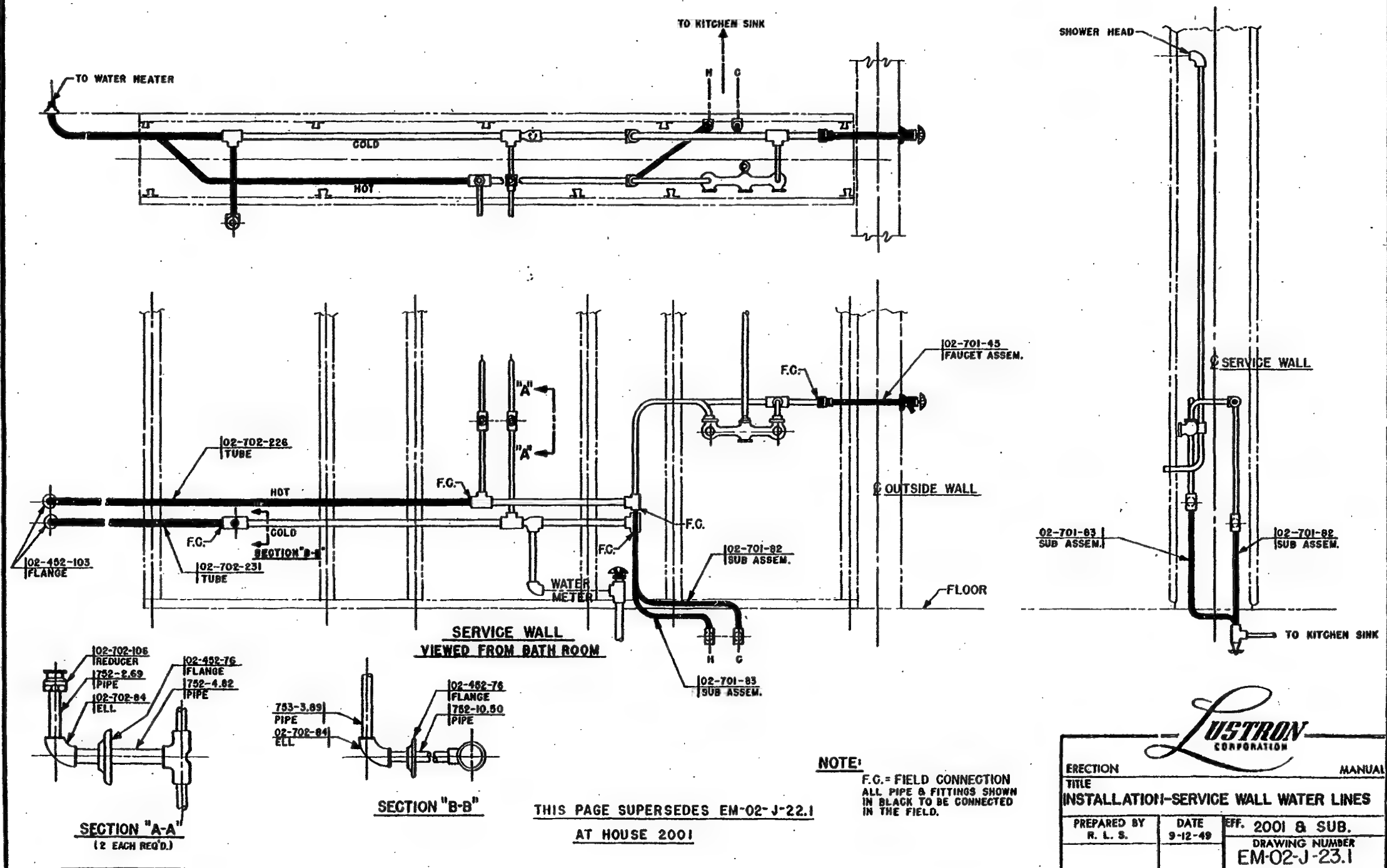


NOTE:

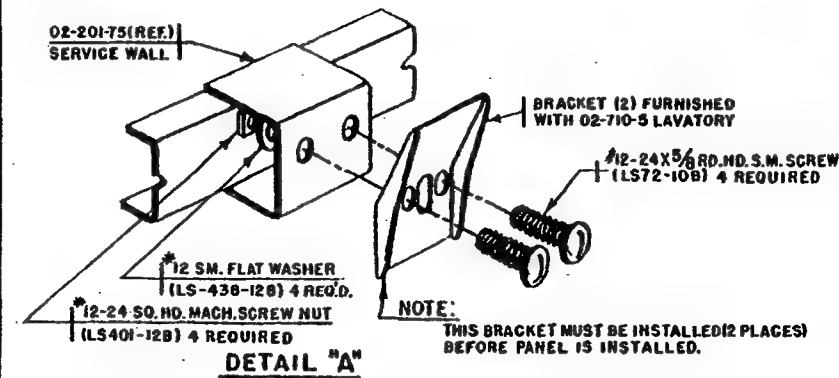
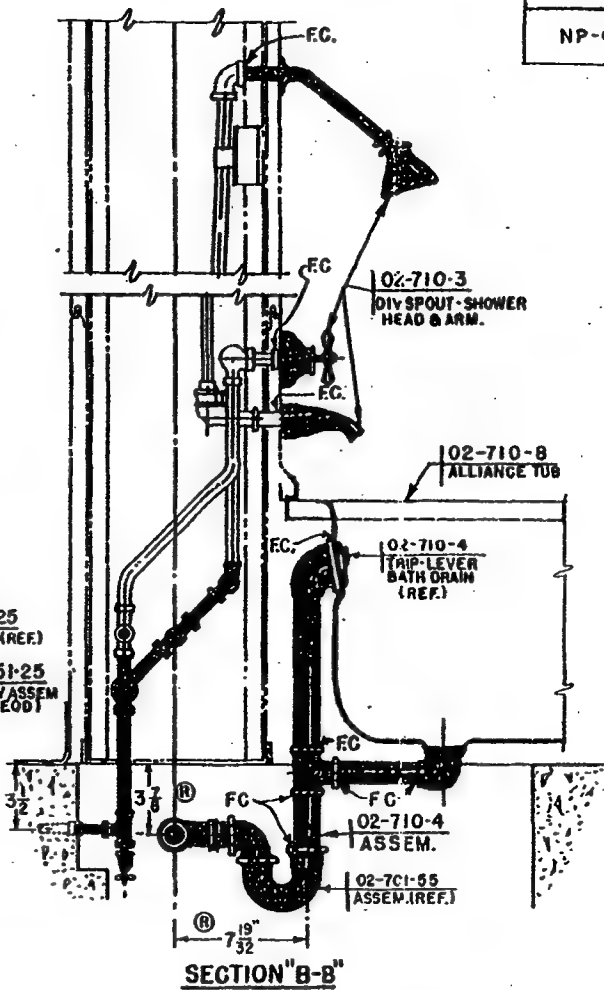
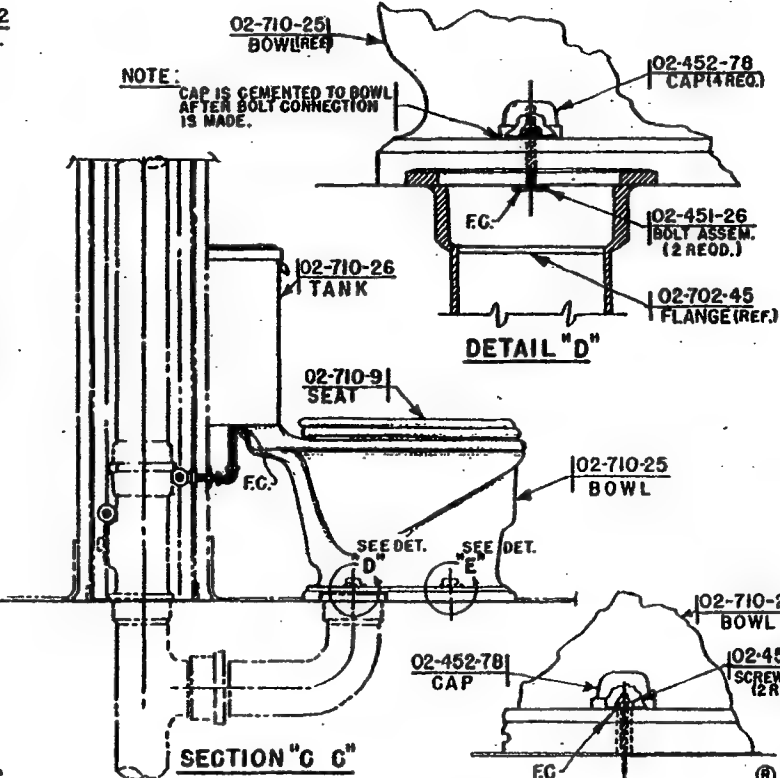
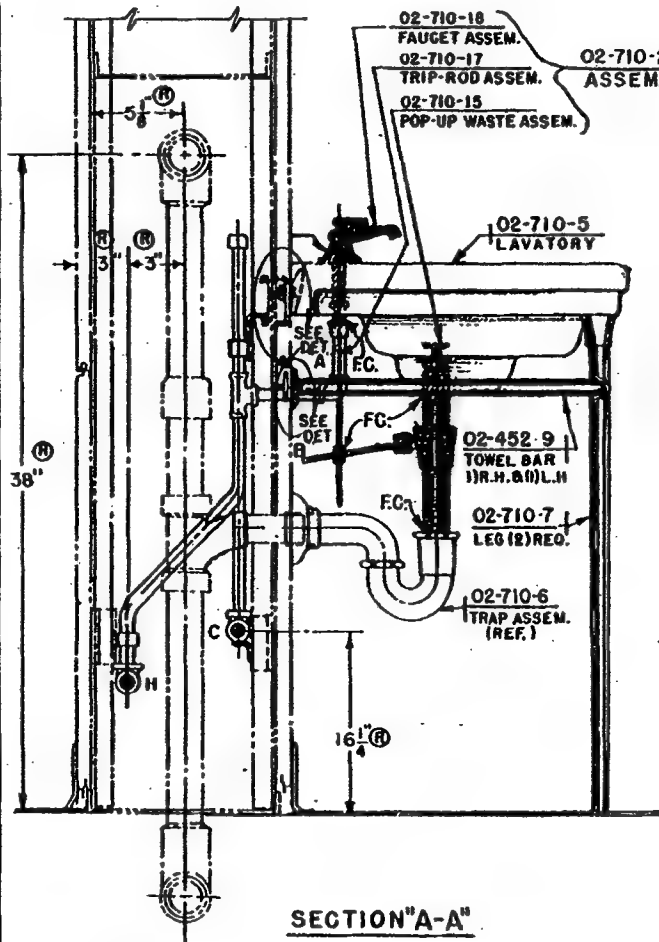
F.C. = FIELD CONNECTION
ALL PIPE & FITTINGS SHOWN
IN BLACK TO BE CONNECTED
IN THE FIELD.

LUSTRON
CORPORATION

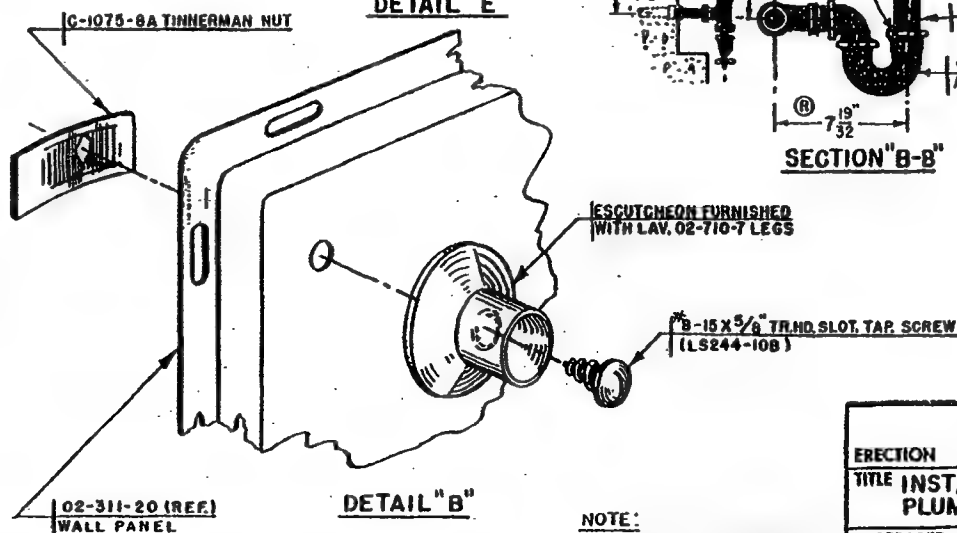
ERECTION		MANUAL	
TITLE INSTALLATION-SERVICE WALL WATER LINES			
PREPARED BY	DATE	EFF. 825 THRU 3000	
W. C. G.	3-23-49	DRAWING	NUMBER
		EM-02-J-22.1	



RELEASE NO.	DATE
NP-612	4-12-49
NP-674	3-27-49

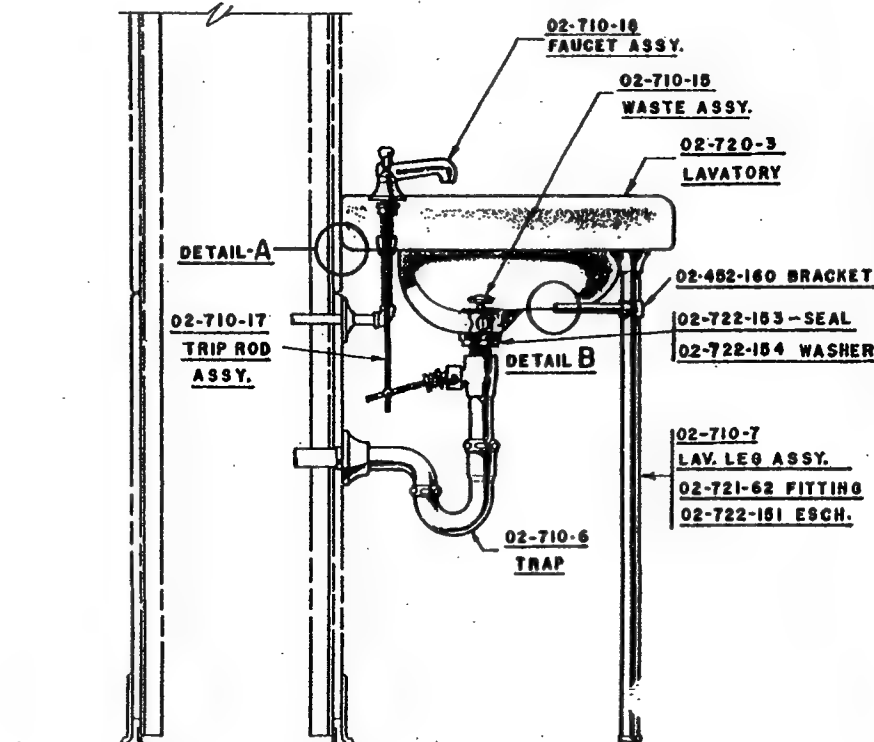


NOTE:
THIS BRACKET MUST BE INSTALLED (2 PLACES)
BEFORE PANEL IS INSTALLED.

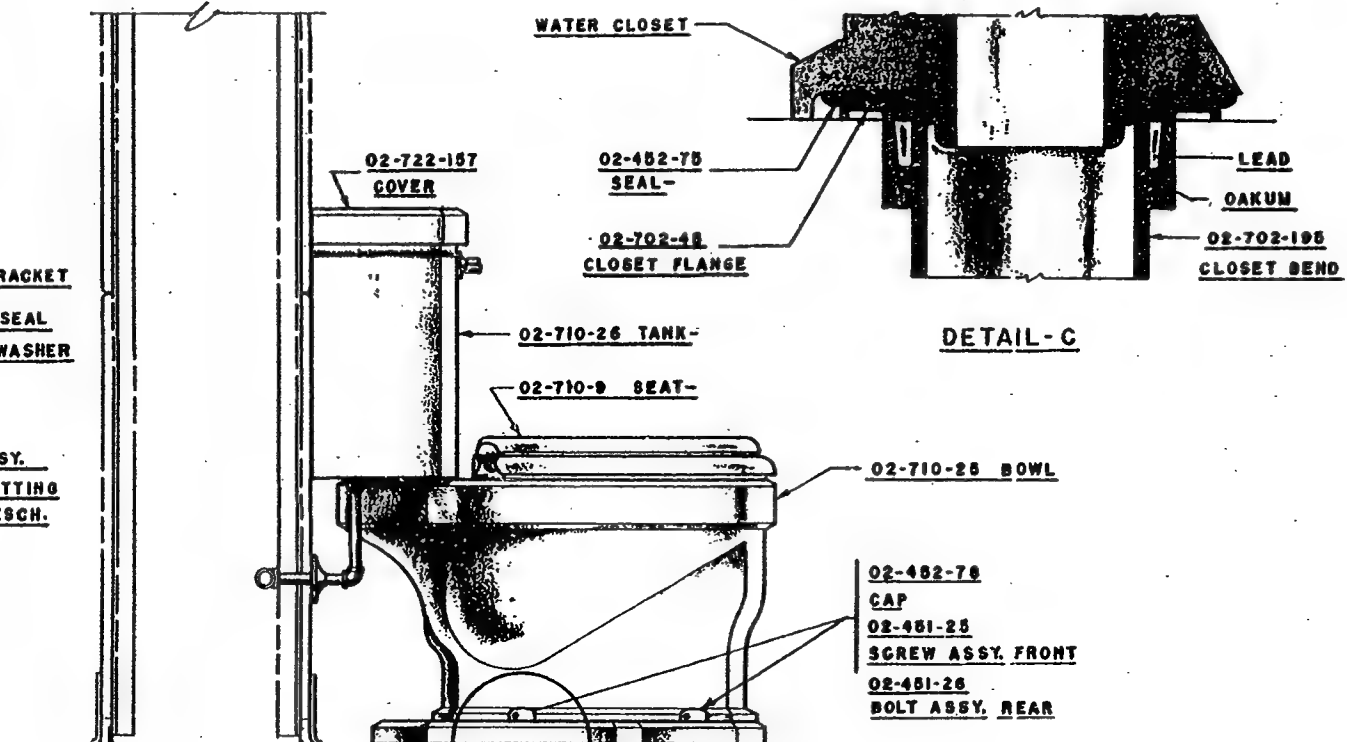


NOTE:
FC = FIELD CONNECTION.
ALL PIPE & FITTINGS SHOWN
IN BLACK ARE TO BE CONN-
ECTED IN THE FIELD.

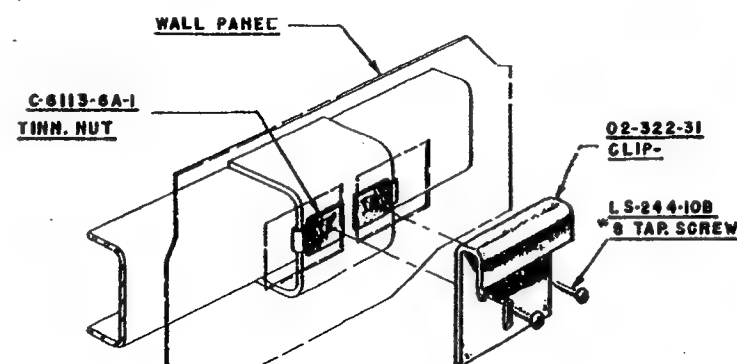
ERECTION		MANUAL	
TITLE INSTALLATION-SERVICE WALL PLUMBING, SECTIONS & DETAILS			
PREPARED BY W. C. G.	DATE 3-28-49	EFF. 211 THRU 3000	
REVISION 5-27-49	BY W. C. G.	DRAWING NUMBER EM-02-J-31.1	



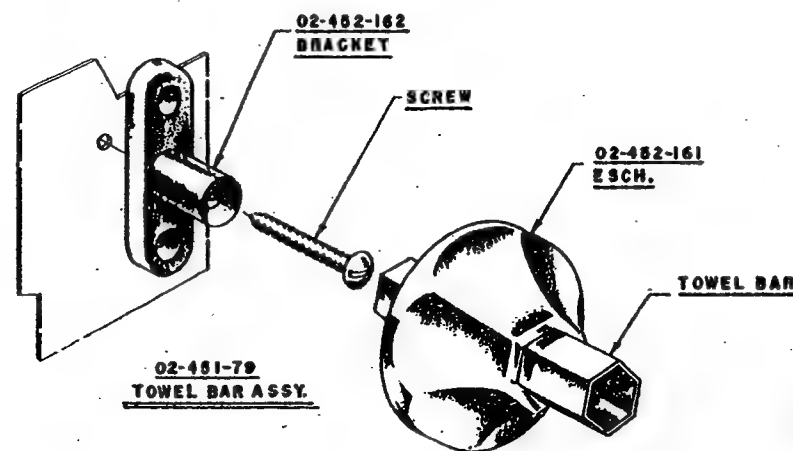
LAVATORY INSTALLATION



TOILET INSTALLATION



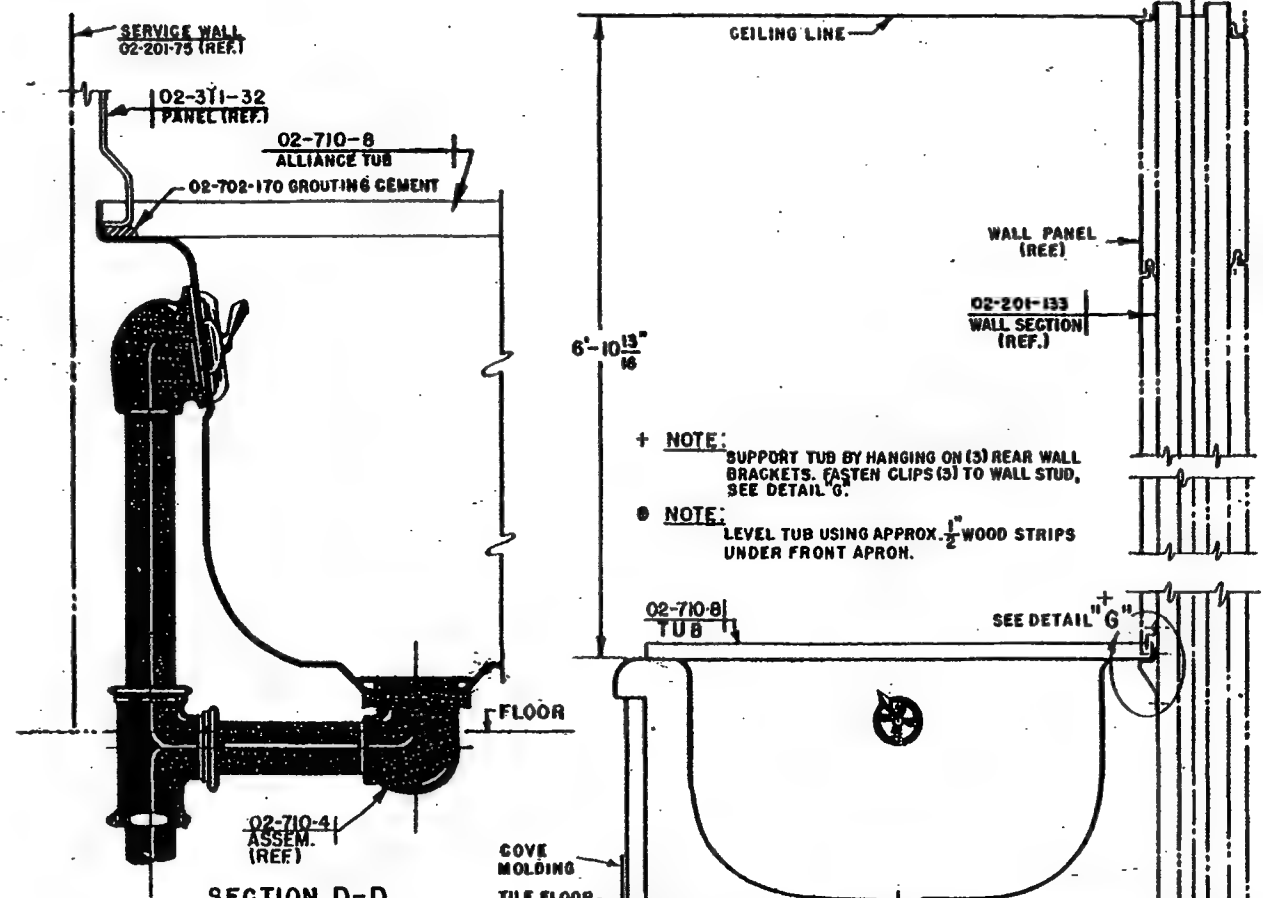
DETAIL-A
INSTALLATION OF LAVATORY MOUNTING BRACKETS



DETAIL-B
ATTACHMENT OF TOWEL BAR TO WALL

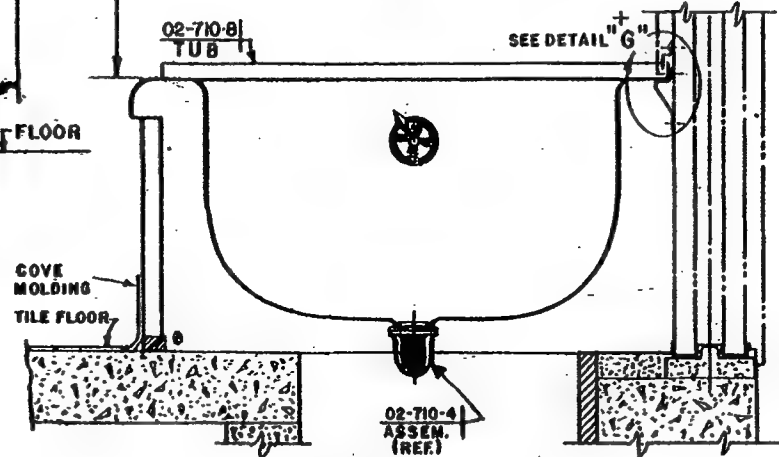
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EM-02-J-31.1 AT HOUSE 2001

		MANUAL	
		ERECTION	
TITLE PLUMBING INSTALLATION - LAVATORY & TOILET			
PREPARED BY RBL	DATE 9-19-49	EFF. 2001 & SUB.	
		DRAWING NUMBER EM-02-J-32.1	

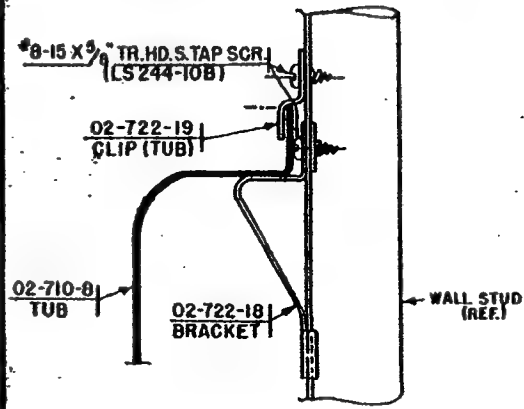


+ **NOTE:** SUPPORT TUB BY HANGING ON (3) REAR WALL BRACKETS. FASTEN CLIPS (5) TO WALL STUD, SEE DETAIL "G".

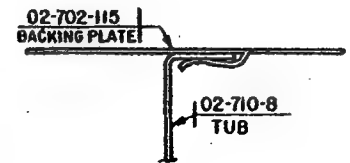
• **NOTE:** LEVEL TUB USING APPROX. 1/2" WOOD STRIPS UNDER FRONT APRON.



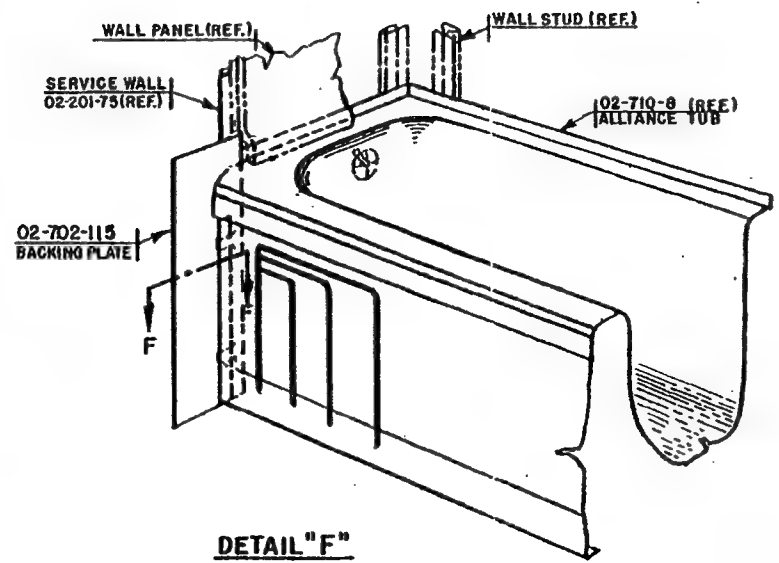
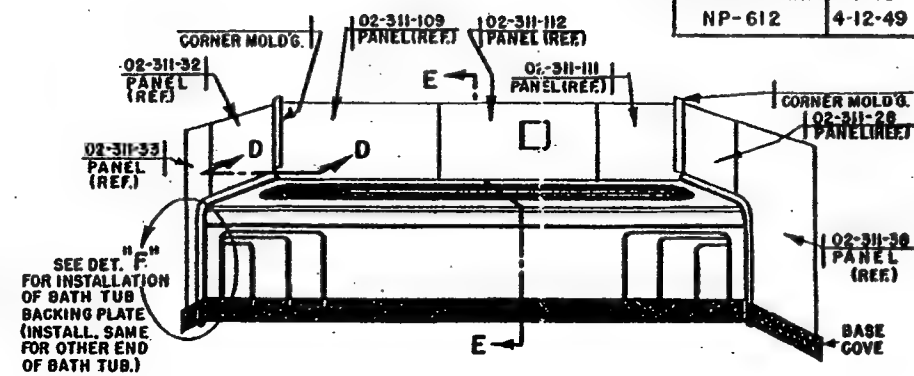
SECTION E-E



DETAIL "G"



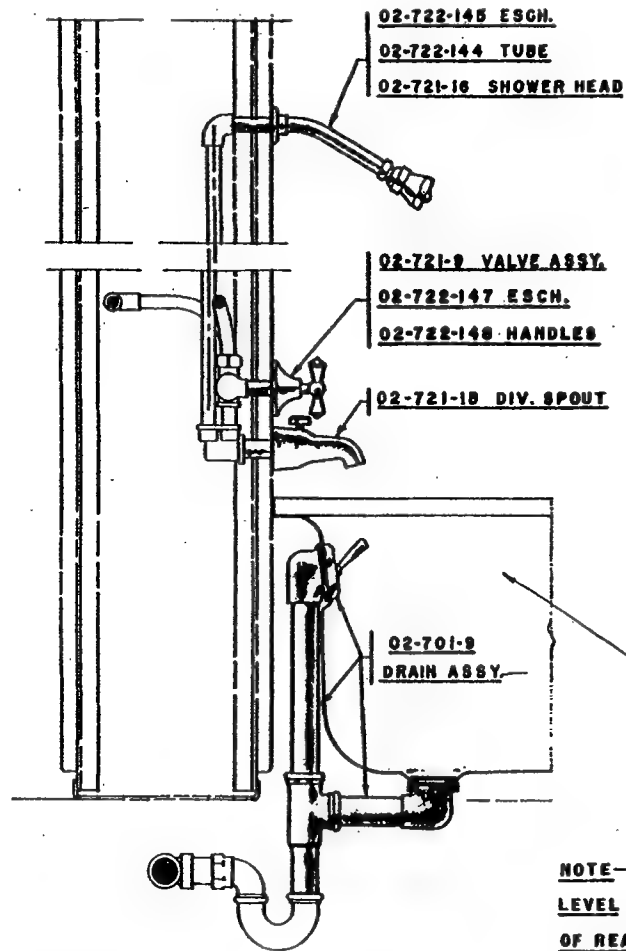
SECTION F-F



DETAIL "F"

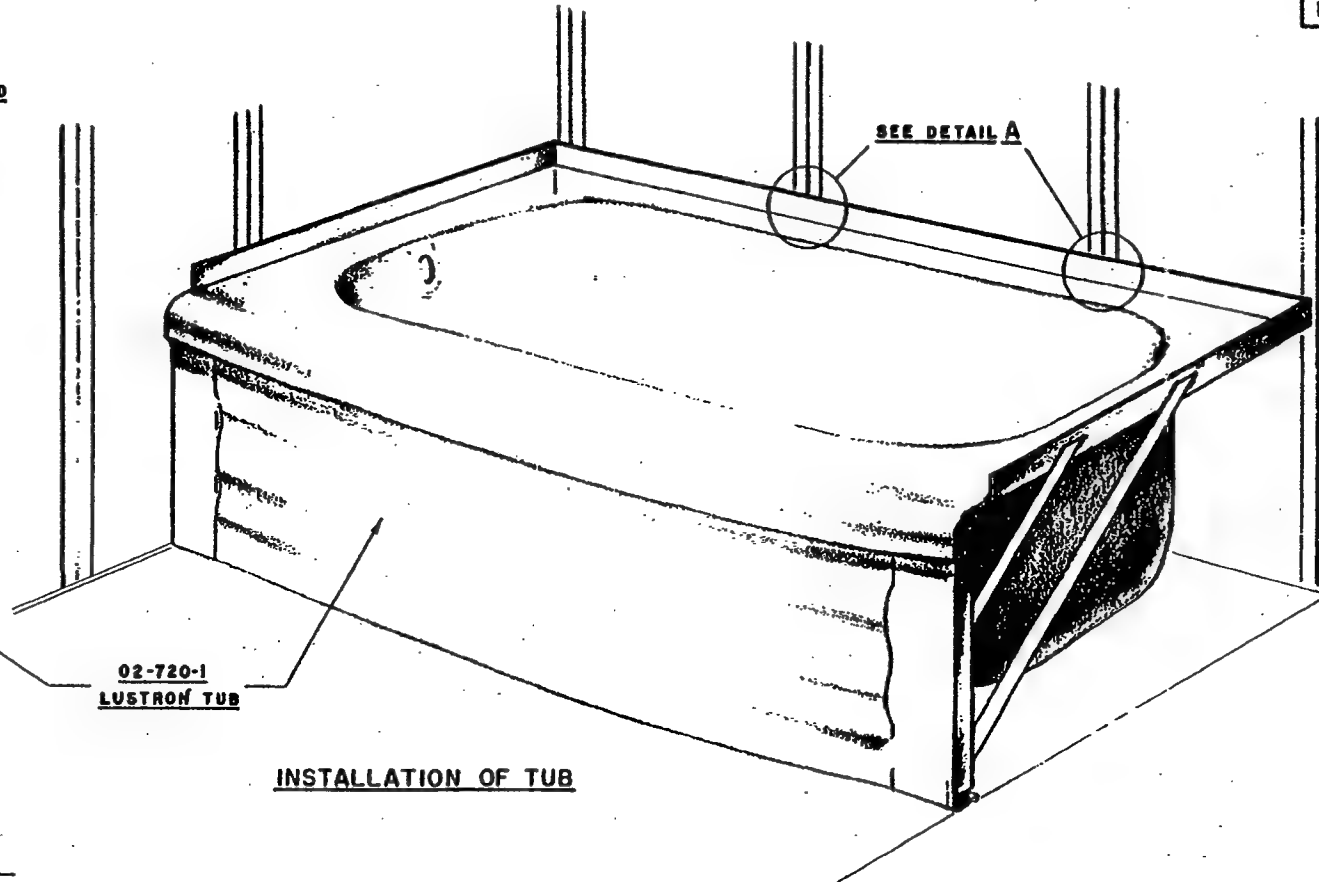


ERECTION		MANUAL	
TITLE INSTALLATION-ALLIANCE BATH TUB AND DETAILS			
PREPARED BY W. C. G.	DATE 4-5-49	EFF. 101 THRU 3000 DRAWING NUMBER EM-02-J-41.1	

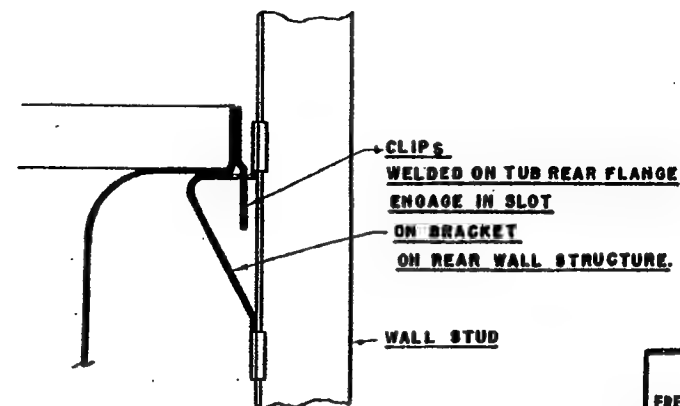


INSTALLATION OF TUB PLUMBING

NOTE—
LEVEL TUB FROM LOCATION
OF REAR FLANGE.
SHIM UNDER FRONT APRON,
WHEN NECESSARY.
AFTER INSTALLATION OF WALL
PANELS, SEAL GAP AROUND
TUB FLANGE WITH
02-702-170 CEMENT.



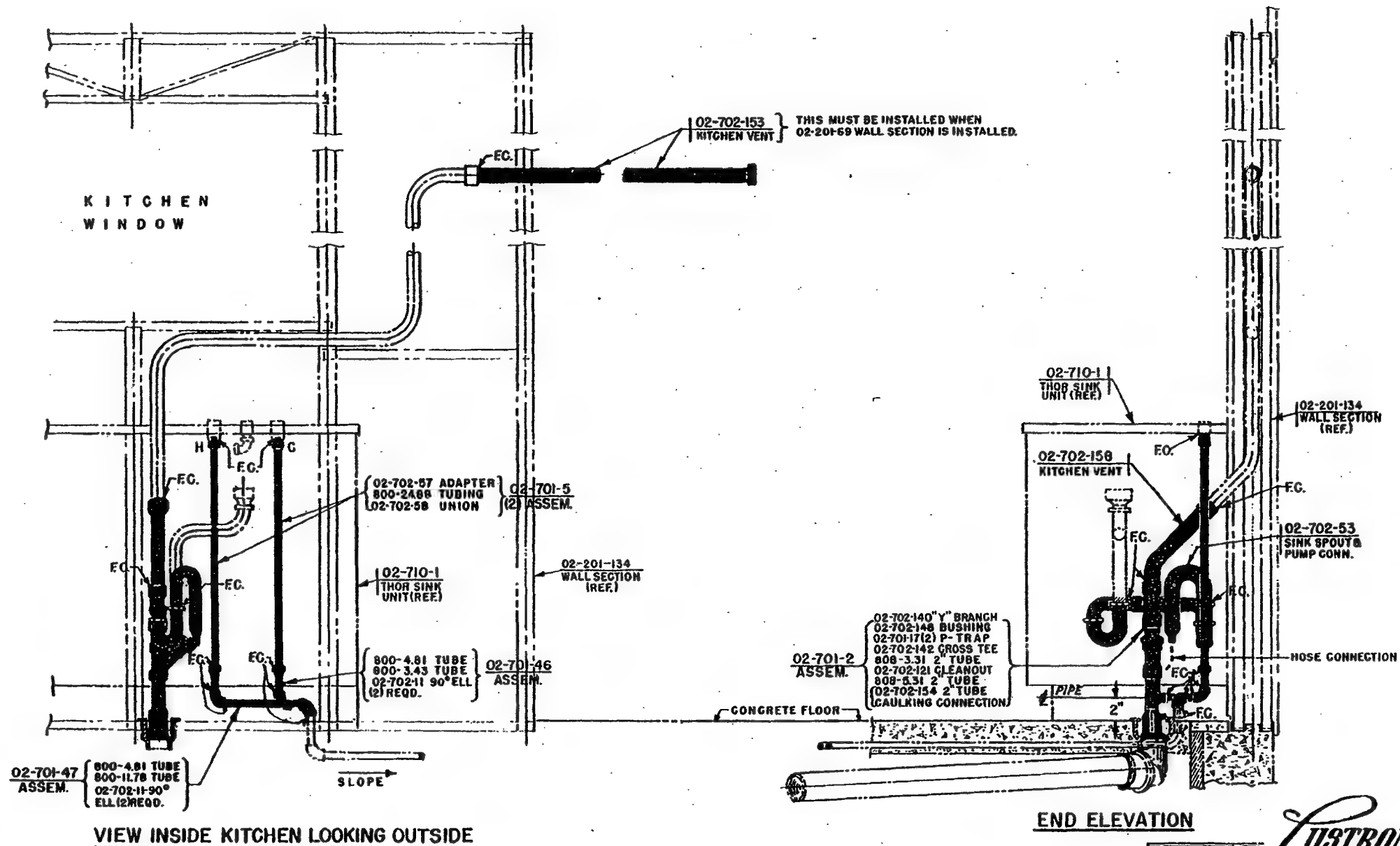
INSTALLATION OF TUB



DETAIL A
TUB ANCHORAGE

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EM-02-J-41.1 AT HOUSE 200T

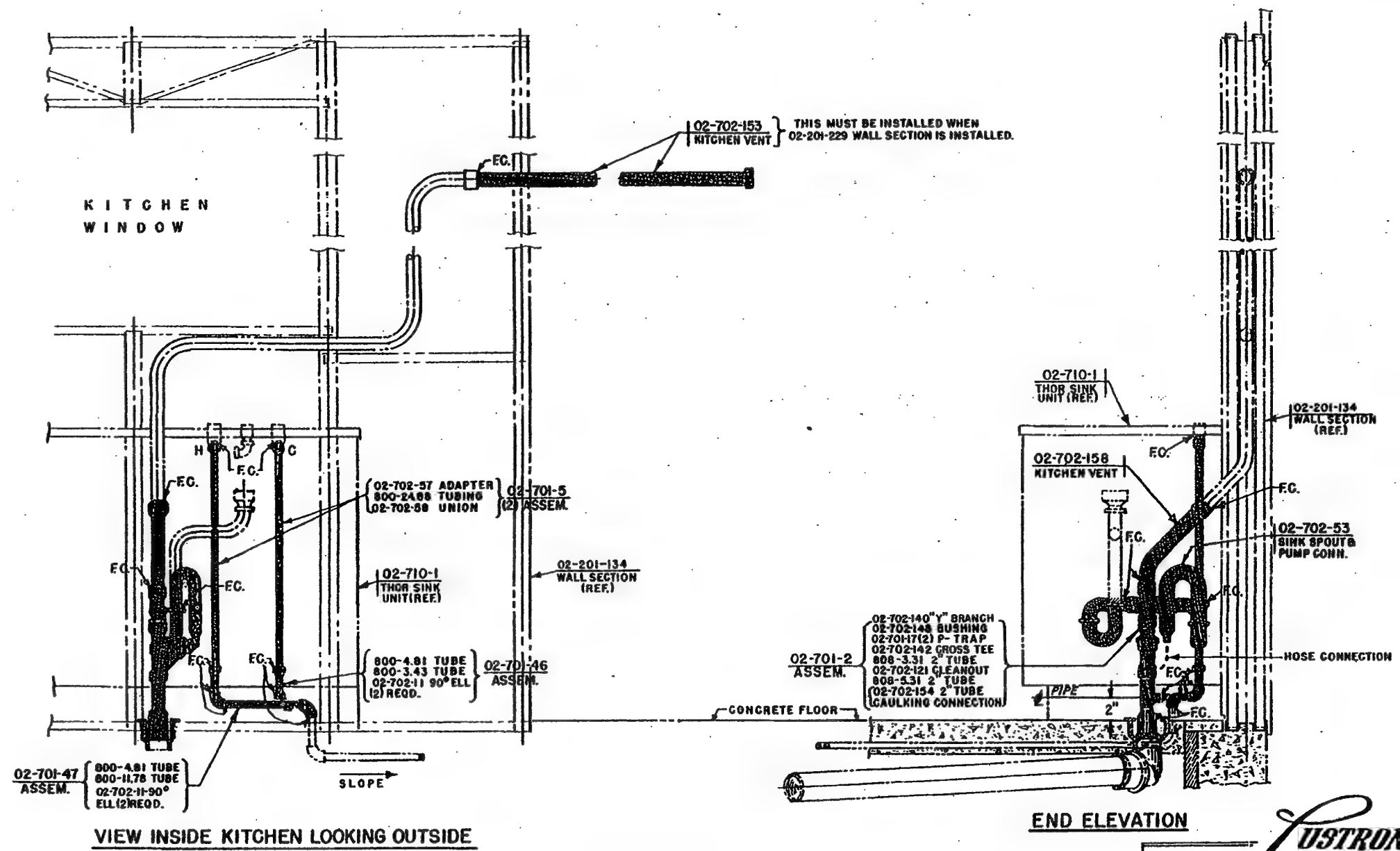
		ERECTION.		MANUAL
		TITLE PLUMBING INSTALLATION— LUSTRON BATH TUB		
PREPARED BY REL	DATE 9-29-49	EFF. 2001 & SUB. DRAWING NUMBER EM-02-J-42.1		



NOTE:
F.C.=FIELD CONNECTION.
ALL PIPE AND FITTINGS SHOWN
IN BLACK TO BE CONNECTED IN
THE FIELD.

ERECTOR		MANUAL	
TITLE INSTALLATION-PLUMBING AT KITCHEN SINK			
PREPARED BY W. C. G.	DATE 4-8-49	EFF. 101 THRU 3000	
		DRAWING NUMBER EM-02-J-51.1	

LUSTRON
CORPORATION

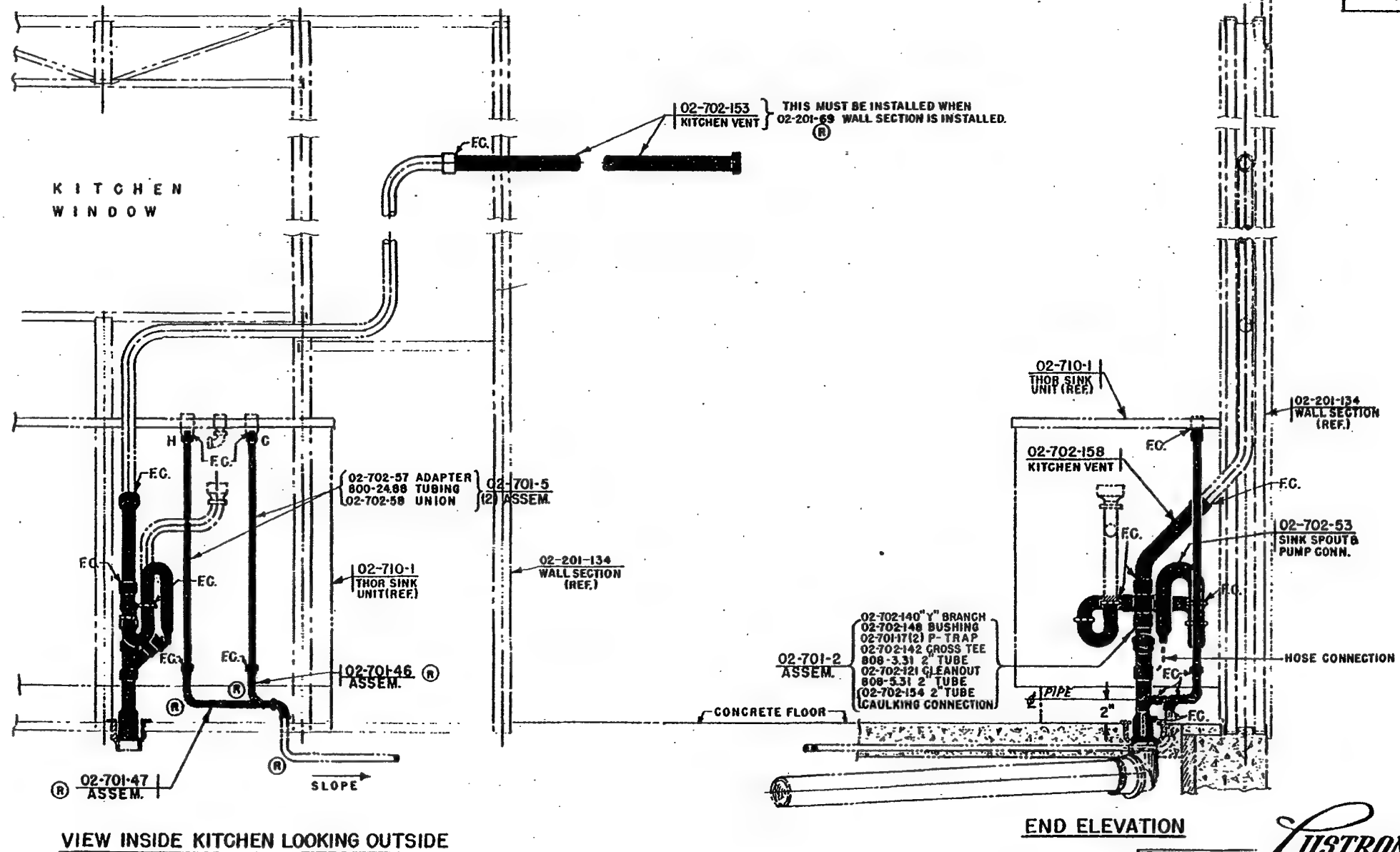


THIS PAGE SUPERSEDES PAGE NO.
EM-02-J-51.1 AT HOUSE NO. 2001.

NOTE:
EG.=FIELD CONNECTION.
ALL PIPE AND FITTINGS SHOWN
IN BLACK TO BE CONNECTED IN
THE FIELD.

		ERECTION		MANUAL
		TITLE		
INSTALLATION-PLUMBING AT				
KITCHEN SINK				
PREPARED BY	DATE	EXP.	2001 THRU 3000	
W. C. O.	8-1-49		DRAWING NUMBER	
			EM-02-J-51.11	

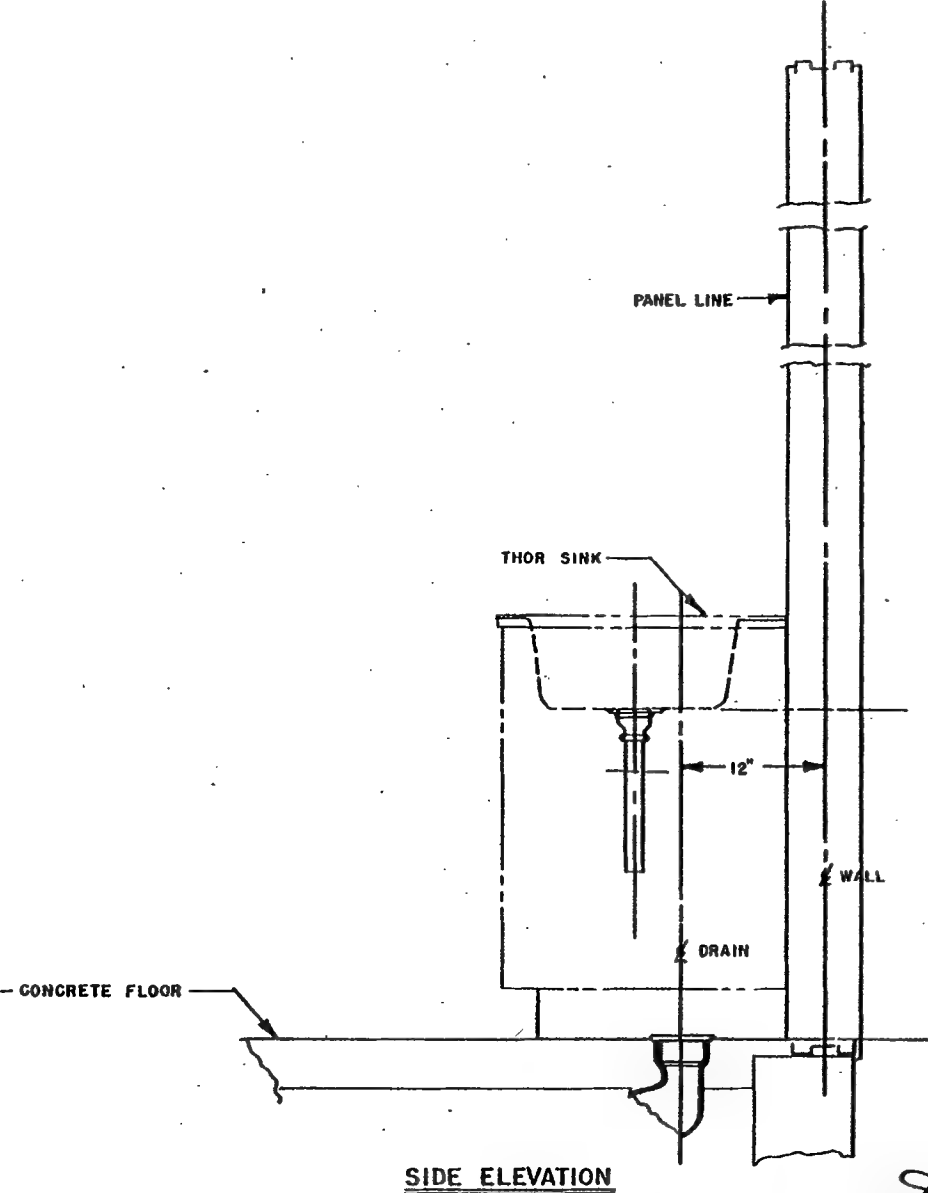
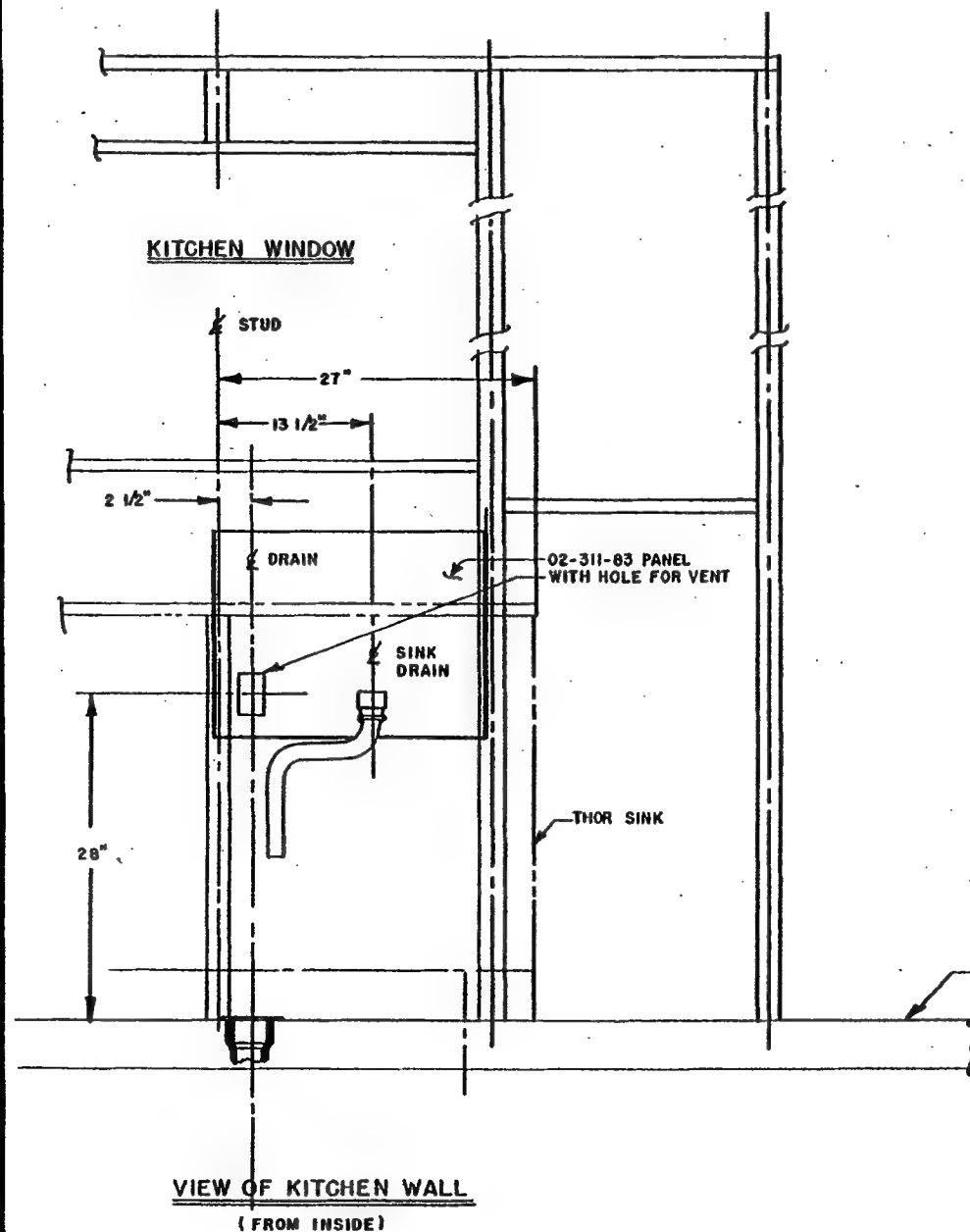
RELEASE NO. NP-731	DATE 8-1-49
NP-771	9-14-49



THIS PAGE SUPERSEDES PAGE NO.
EM-02-J-51.1 AT HOUSE NO. 2001.

NOTE:
FC = FIELD CONNECTION.
ALL PIPE AND FITTINGS SHOWN
IN BLACK TO BE CONNECTED IN
THE FIELD.

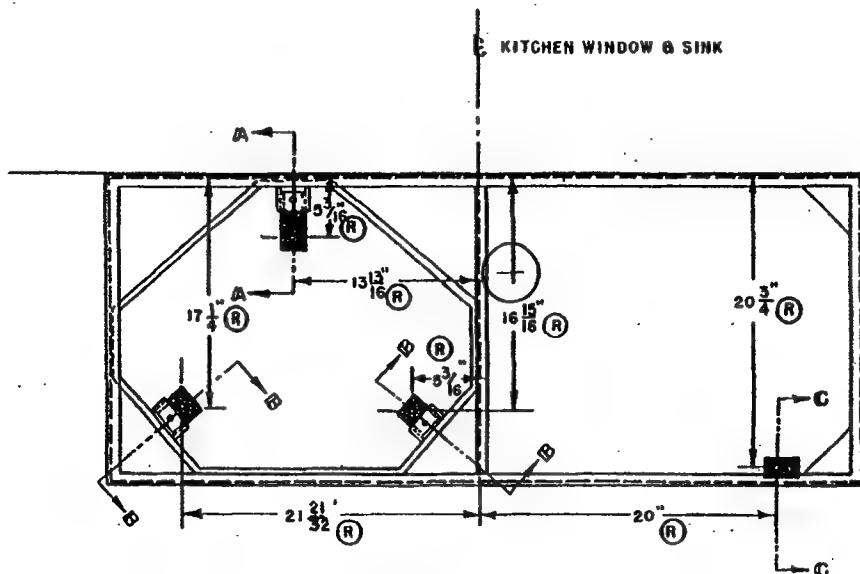
ATION			
ERECTION		MANUAL	
TITLE INSTALLATION-PLUMBING AT KITCHEN SINK			
PREPARED BY	DATE	EFF. 2001 THRU 3000	
W. C. G.	8-1-49	DRAWING NUMBER	
REVISED	BY	EM-02-J-51.12	
9-14-49	(R) W. C. G.		



ERECTOR TITLE LAYOUT-ROUGH-IN DIMENSIONS- KITCHEN SINK-DRAIN & VENT.		MANUAL
PREPARED BY: R.H.G.	DATE: 6-9-49	EFF. 1001 THRU 3000 DRAWING NUMBER EM-02-J-51.15

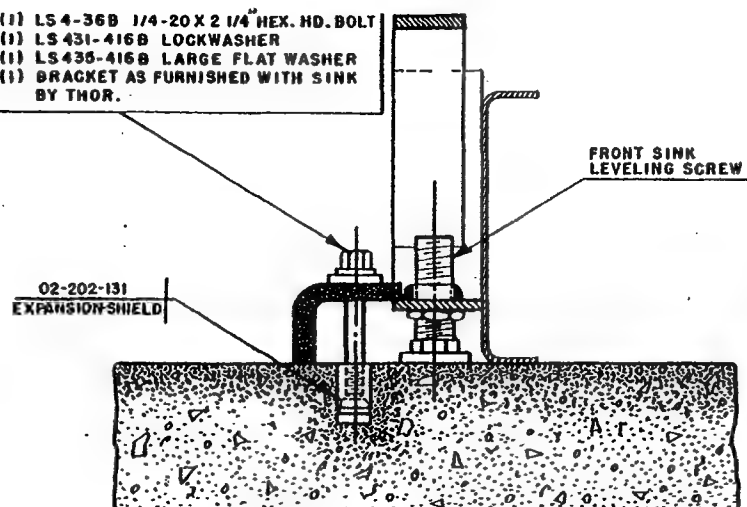
LUSTRON
CORPORATION

RELEASE NO.	DATE
NP-654	4-27-49
NP-690	6-16-49



BOTTOM FRAME OF THOR SINK
PLAN VIEW

- (1) LS 4-36B 1/4-20 X 2 1/4" HEX. HD. BOLT
- (1) LS 431-416B LOCKWASHER
- (1) LS 435-416B LARGE FLAT WASHER
- (1) BRACKET AS FURNISHED WITH SINK BY THOR.



SECTION B—B

SINK MUST BE LEVELLED BEFORE ANCHOR BOLTS ARE TIGHTENED.

NOTE:

THOR SINK TO BE BUTTED FLUSH TO KITCHEN WALL PANEL.

NOTE "A"

EXPANSION SHIELD TO REST 1/8" BELOW FLOOR SURFACE.

- (1) LS 4-36B 1/4-20 X 2 1/4" HEX. HD. BOLT
- (1) LS 431-416B LOCKWASHER
- (1) LS 435-416B LARGE FLAT WASHER
- (1) BRACKET 02-722-120

FLOOR SURFACE

02-202-131
EXPANSION SHIELD
SEE NOTE "A"

REAR SINK
LEVELING SCREW

PLATE (A) MUST BE UNDER LEVELLING SCREW.

INSULATING CONCRETE

INSULATION

SECTION A—A

- (1) LS 4-10B 1/4-20 X 5/8" HEX. HD. BOLT
- (1) LS 431-416B LOCKWASHER
- (1) LS 435-416B LARGE FLAT WASHER
- (1) PLATE AS FURNISHED WITH SINK BY THOR.

02-202-131
EXPANSION SHIELD

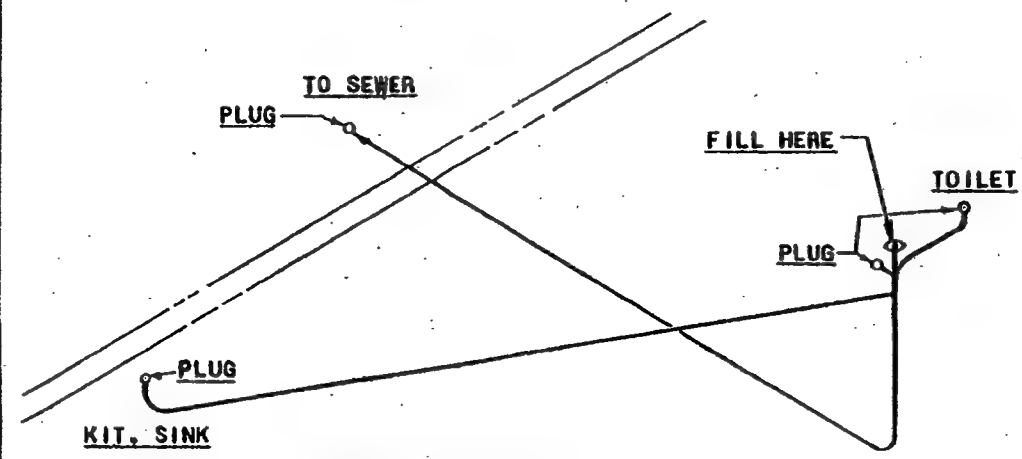
PLATE (A)

(3) PLATES (A) ARE FURNISHED WITH SINK BY THOR—BUT ONLY (2) ARE REQ'D.

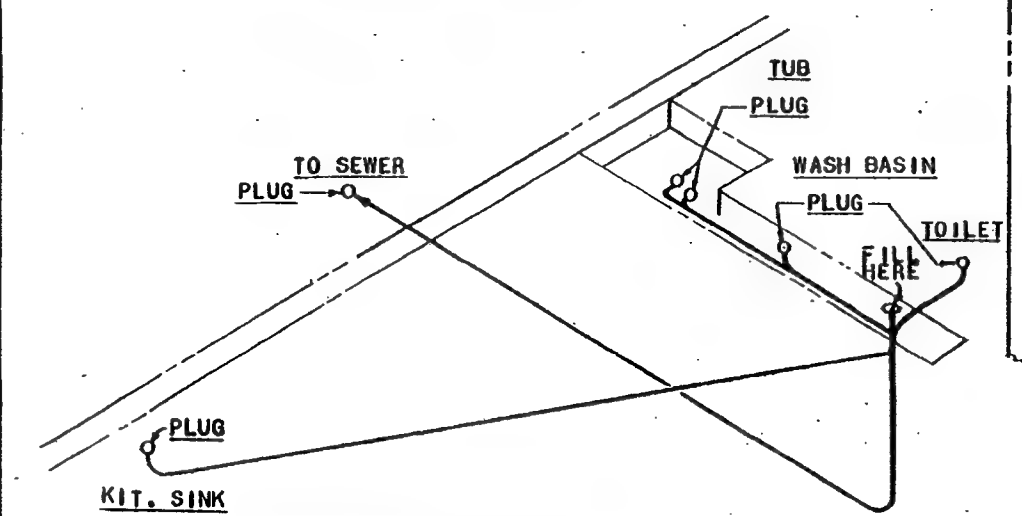
SECTION C—C

LUSTRON
CORPORATION

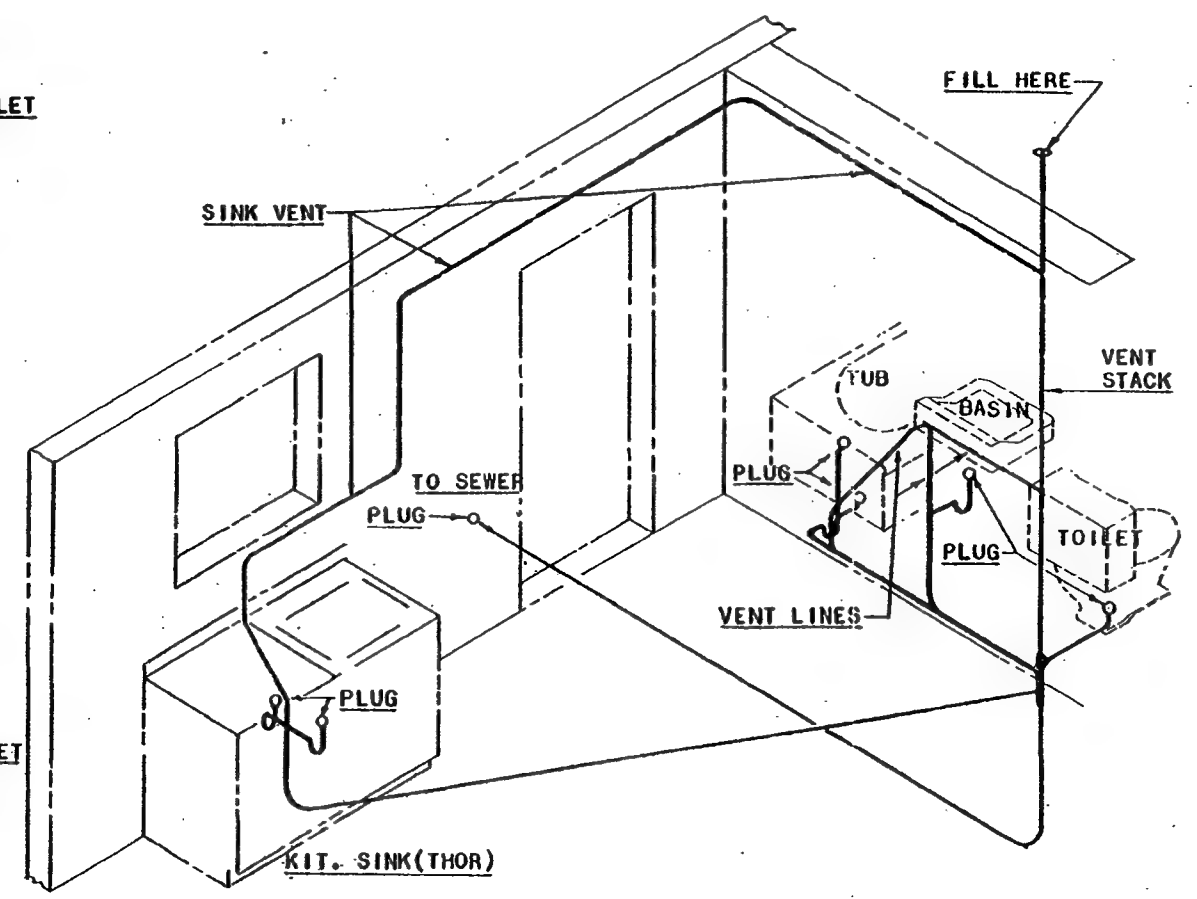
ERECTION	MANUAL
TITLE INSTALLATION OF THOR SINK ANCHOR ASSEMBLY	
PREPARED BY R.H. GEYER	DATE 4-27-49
REVISOR 6-16-49	BY W. C. G.
EFF. 700 THRU 3000	DRAWING NUMBER EM-02-J-52.1



TEST #1
BEFORE SLAB IS POURED
BEFORE SEWER DITCH IS FILLED



TEST #2
AFTER SLAB IS POURED
BEFORE SEWER DITCH IS FILLED
BEFORE SERVICE-WALL IS INSTALLED

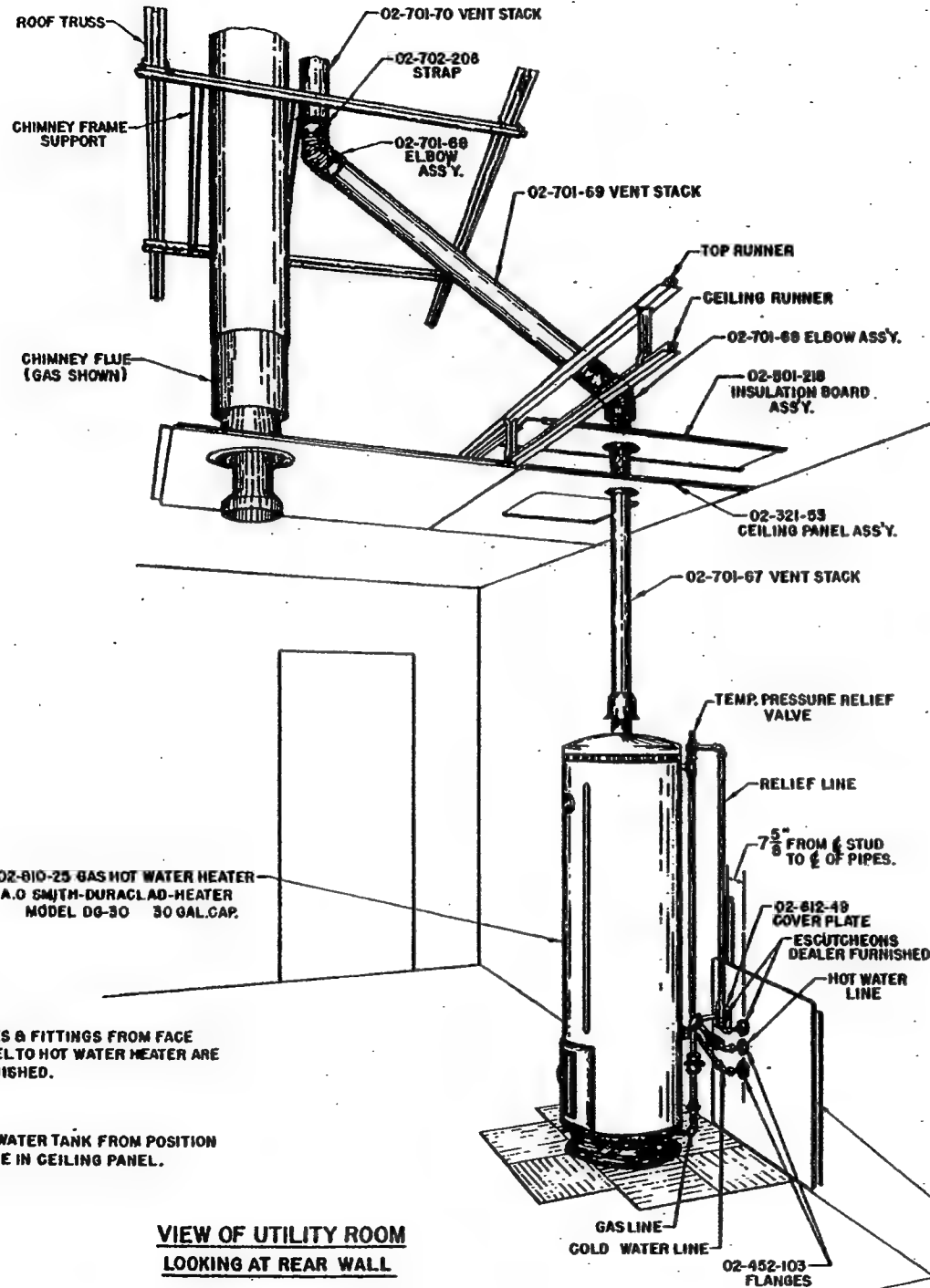


TEST #3
AFTER ALL PLUMBING IS INSTALLED
BEFORE SEWER DITCH IS FILLED
BEFORE VENT-PIPE EXTENSION IS INSTALLED

NOTE: THIS IS A SUGGESTED METHOD
OF PRESSURE-TESTING
DRAIN AND VENTS WHEN REQUIRED
BY LOCAL INSPECTION.



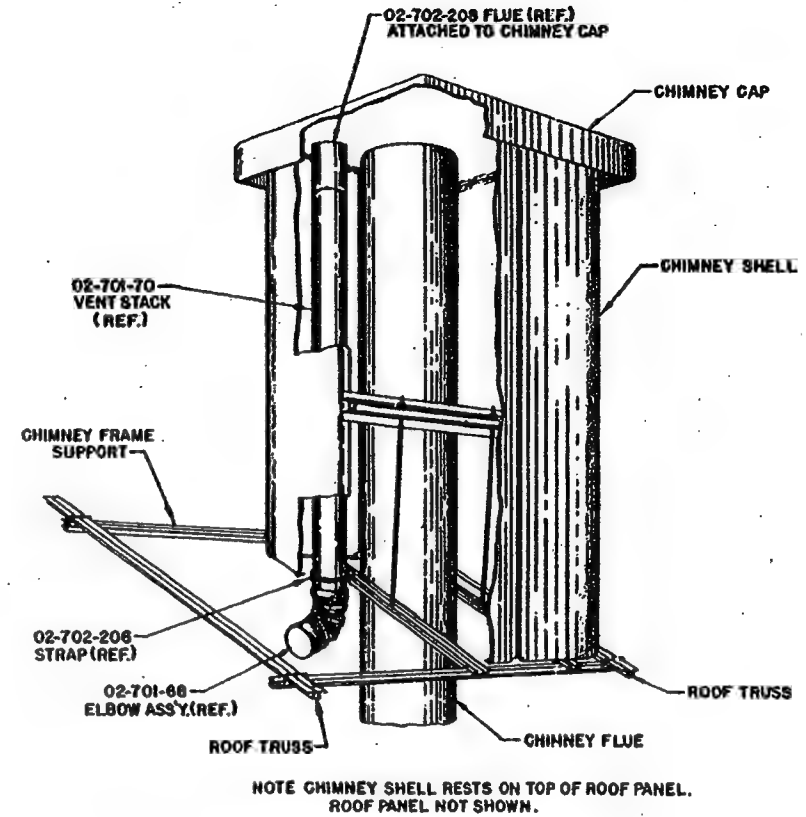
ERECTION		MANUAL
TITLE PLUMBING- DRAIN AND VENT- PRESSURE TESTING- SUGGESTED.		
PREPARED BY REL	DATE 4-11-49	EFF. 511 & SUBS.
		DRAWING NUMBER EM-02-J-60.1



NOTE A.
ALL PIPE LINES & FITTINGS FROM FACE
OF WALL PANEL TO HOT WATER HEATER ARE
DEALER FURNISHED.

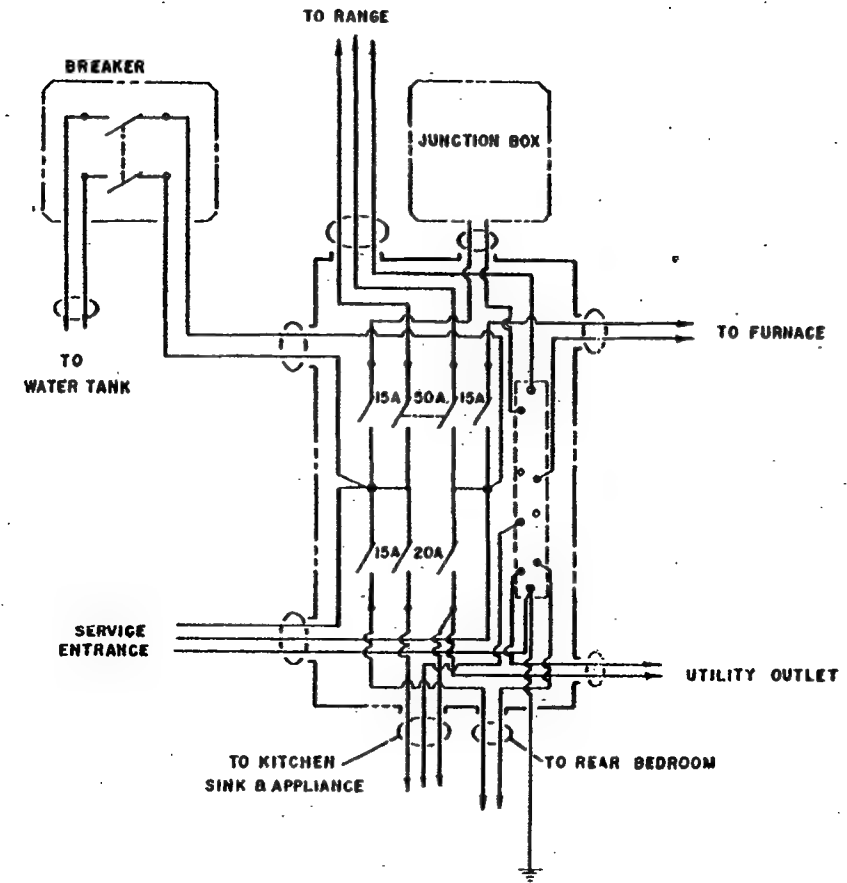
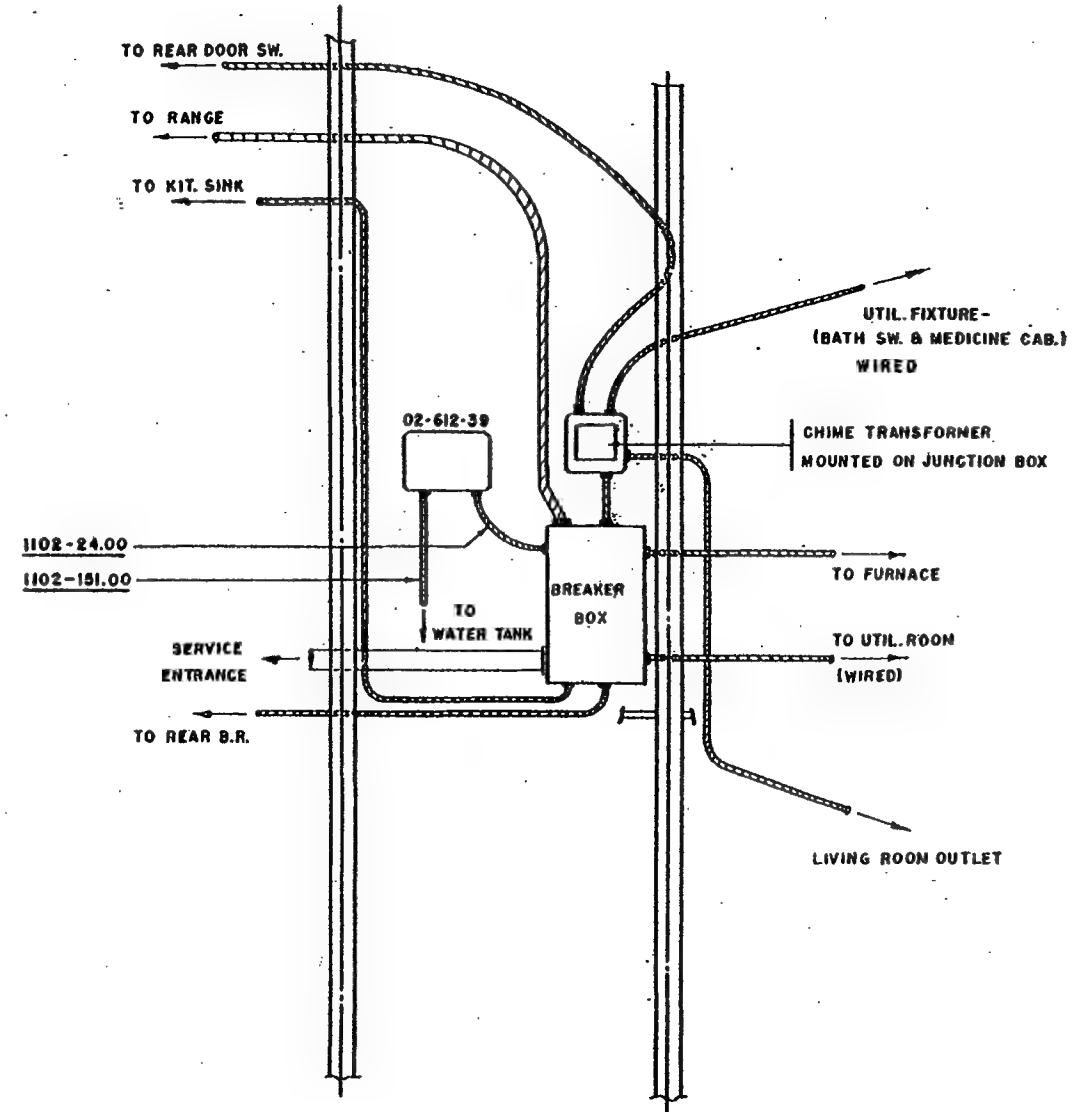
NOTE B.
LOCATE HOT WATER TANK FROM POSITION
OF VENT HOLE IN CEILING PANEL.


**VIEW OF UTILITY ROOM
LOOKING AT REAR WALL**

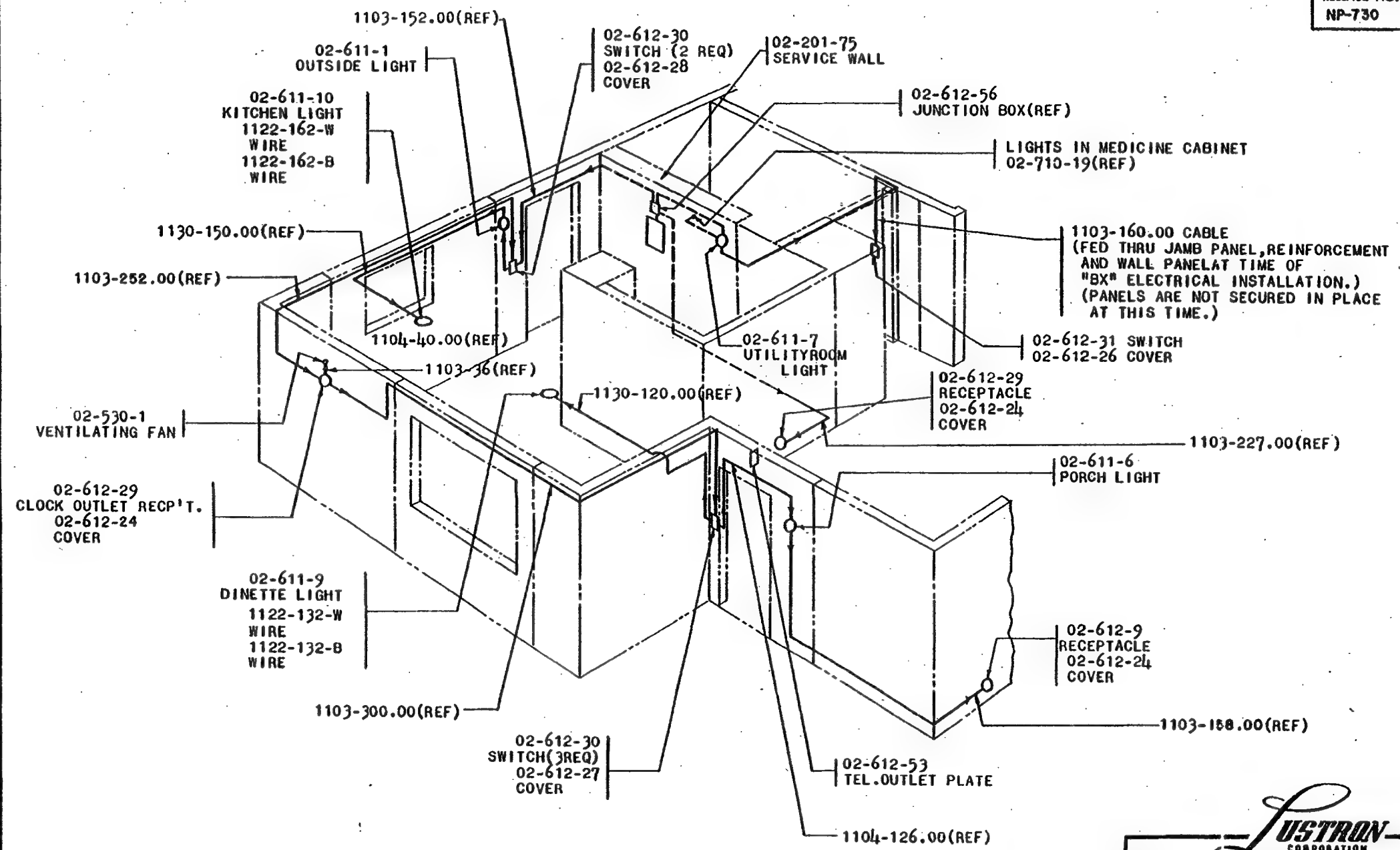


**VIEW OF CHIMNEY WITH GAS FLUE
LOOKING FROM BACK TO LEFT SIDE
OF HOUSE**


LUSTRON CORPORATION		MANUAL
ERECTION		
TITLE INSTALLATION GAS HOT WATER HEATER AND FLUE		
PREPARED BY G.E.	DATE 5-9-49	EFF. 825 THRU 3000 DRAWING NUMBER EM-02-J-102.1

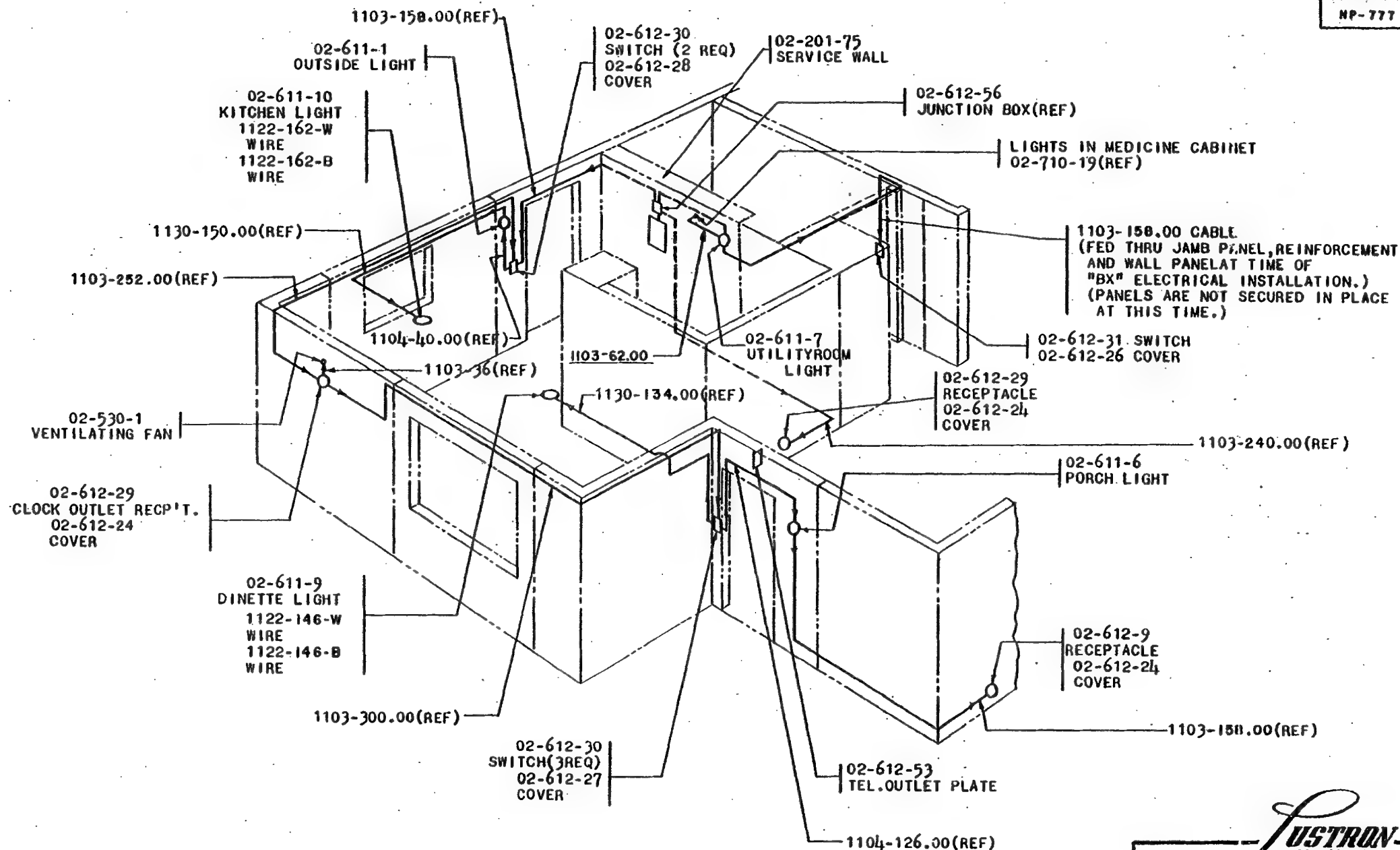


		MANUAL	
ERECTION			
TITLE SERVICE WALL INSTALLATION - ELECTRICAL DIAGRAM			
PREPARED BY REL	DATE 11-16-49	EFF. 2001 & SUB. DRAWING NUMBER EM-02-K-09.1	



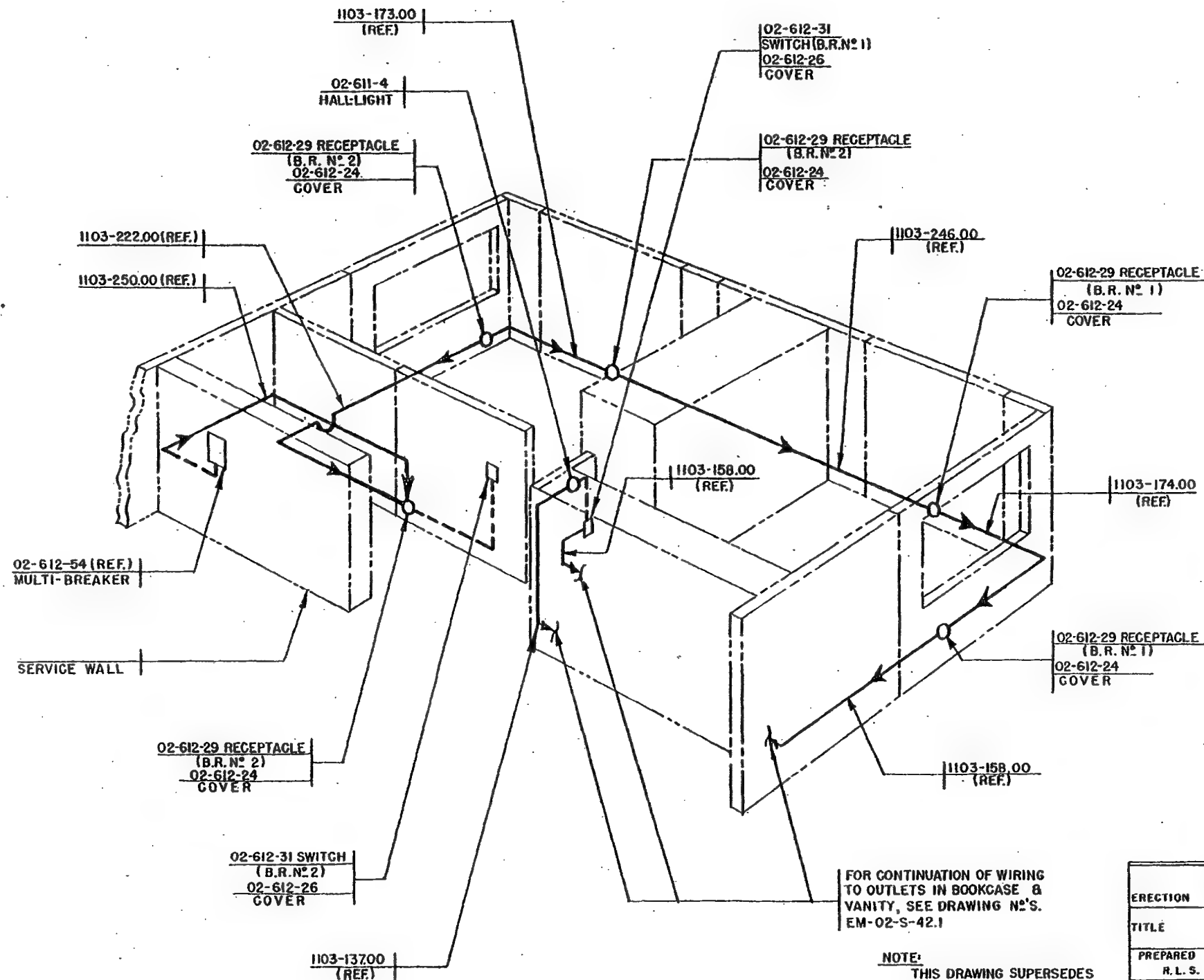
NOTE:
THIS DRAWING SUPERSEDES
EM-02-K-11.1 AT HOUSE
NO. 1001.

		MANUAL	
ERECTION TITLE	LIGHTING CIRCUIT #1 (15 AMP-110 VOLT)		
PREPARED BY RLS	DATE 7-28-49	EFF. 1001 THRU 2000 DRAWING NUMBER EM-02-K-11.11	




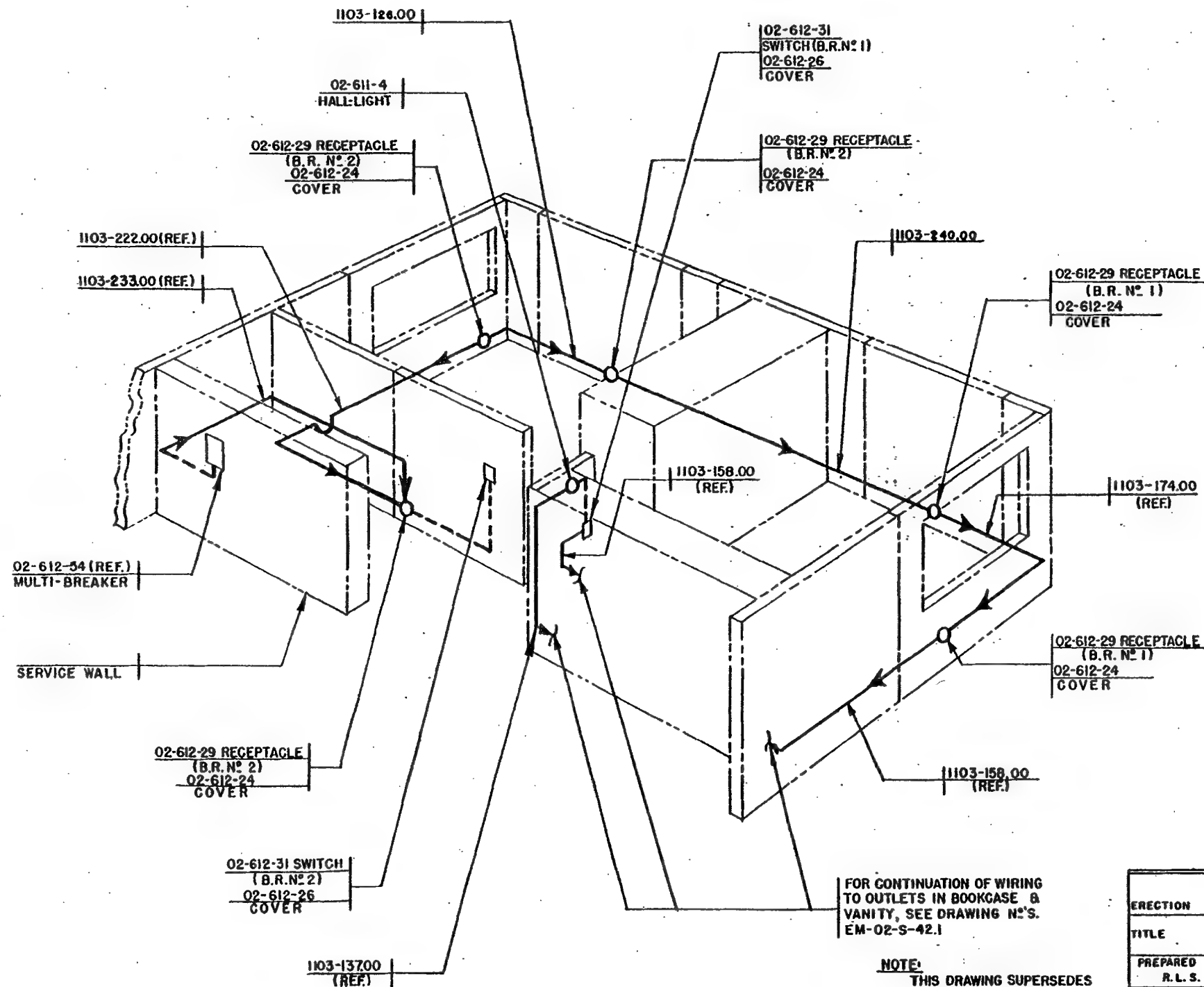
NOTE:
THIS DRAWING SUPERSEDES
EM-02-K-11.11 AT HOUSE
NO.2001.

LUSTRON CORPORATION		MANUAL
ERECTION	TITLE	
	LIGHTING CIRCUIT #1 (15 AMP-110 VOLT)	
PREPARED BY RLS	DATE 7-28-49	EFF 2001 & SUB. DRAWING NUMBER EM-02-K-12.1




NOTE:
THIS DRAWING SUPERSEDES
EM-02-K-22.1 AT HOUSE
NO. 1501.

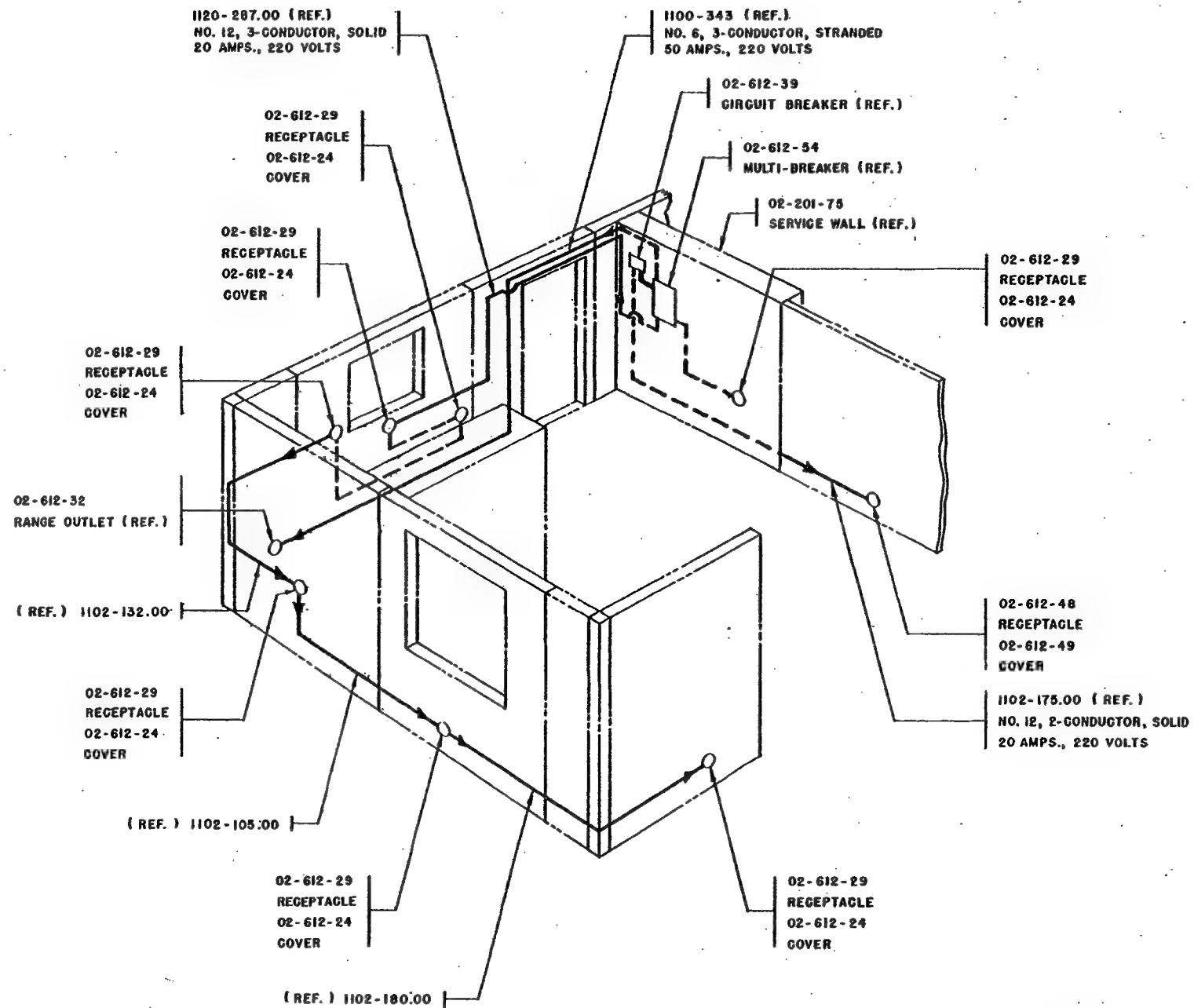
		ERECTION	MANUAL
		TITLE LIGHTING CIRCUIT N° 2 (15 AMPS.-110 VOLTS)	
PREPARED BY R. L. S.	DATE 7-28-49	EFF. 1501 THRU 2000 DRAWING NUMBER EM-02-K-22.11	



FOR CONTINUATION OF WIRING
TO OUTLETS IN BOOKCASE &
VANITY, SEE DRAWING N°S.
EM-02-S-42.1

NOTE:
THIS DRAWING SUPERSEDES
EM-02-K-22.11 AT HOUSE
AT 2001


		ERECTION		MANUAL
		TITLE LIGHTING CIRCUIT N° 2 (15 AMPS. - 110 VOLTS)		
PREPARED BY	DATE	EFF.	2001 & SUB.	
R. L. S.	7-28-49		DRAWING NUMBER	
		EM-02-K-23.1		



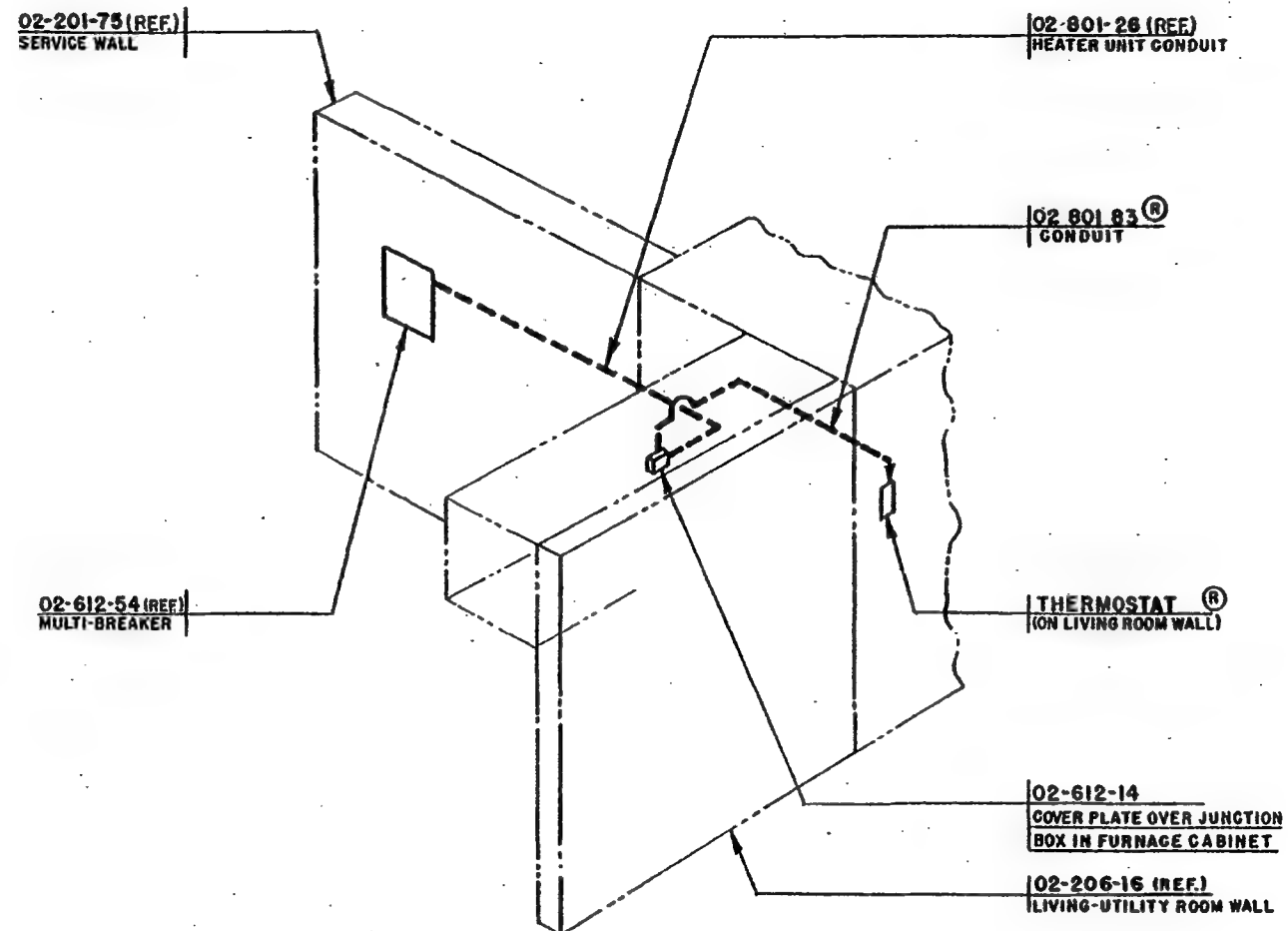
NOTE:

THIS DRAWING
SUPERSEDES
EM-02-K-30, 1 AT
HOUSE NO. 1501.




		
ERECTION		MANUAL
TITLE RANGE, HOT WATER, & APPLIANCE CIRCUIT (20 AMPS, 110 VOLTS, EXCEPT AS NOTED)		
PREPARED BY R.L.S.	DATE 7-28-49	EFF. 1501 & SUB. DRAWING NUMBER EM-02-K-31.1

RELEASE NO.	DATE
NP-323	1-19-49
NP-648	4-22-49

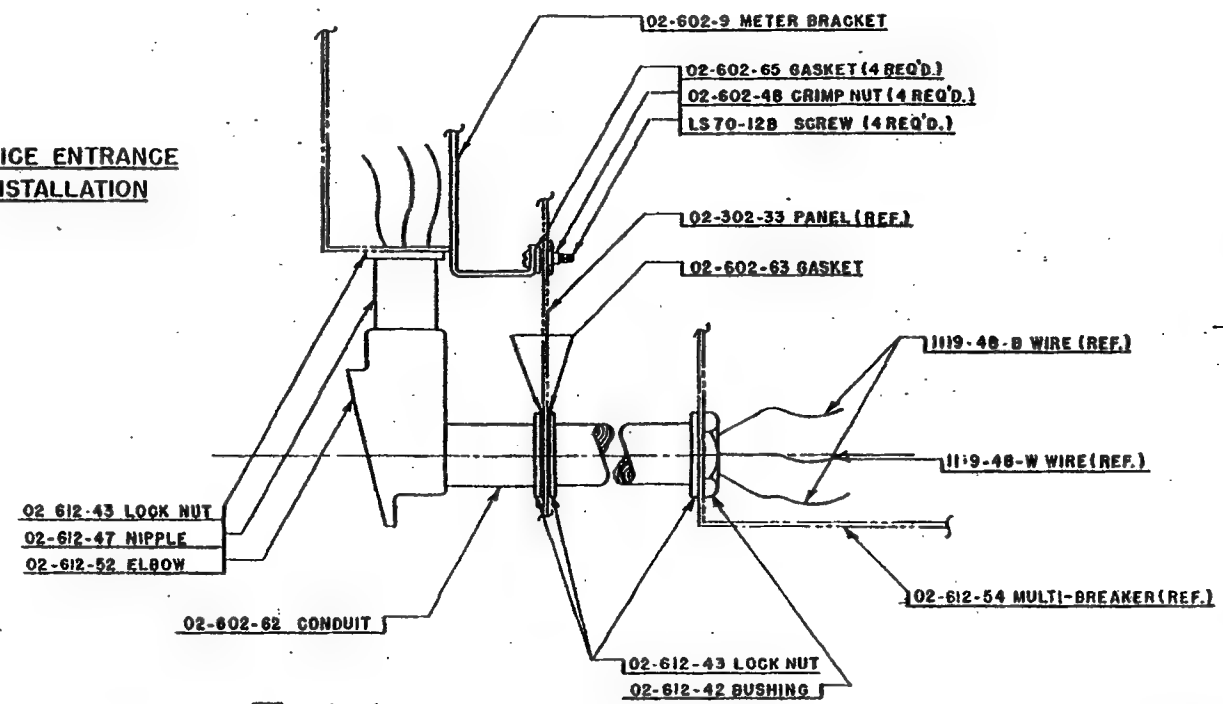


NOTE:

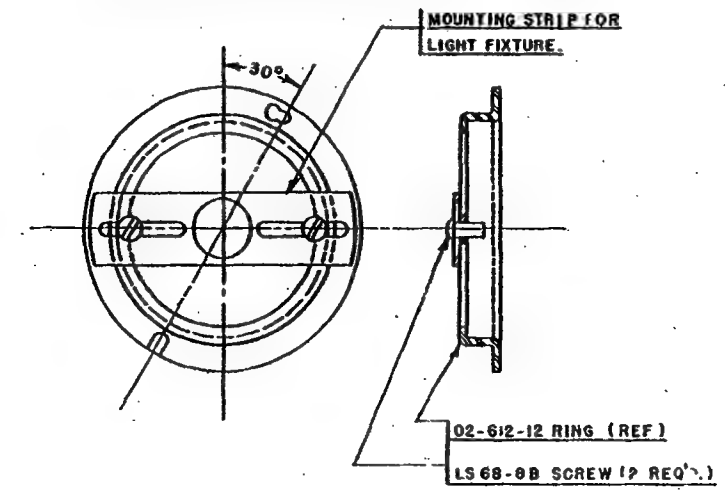
SEE PAGES EM-02-N-40.11 AND
EM-02-N-40.12 FOR ELECTRICAL
WIRING DIAGRAMS OF FURNACE
AND CONTROLS.

		ERECTION	MANUAL
		TITLE HEATING CIRCUIT N° 1	
PREPARED BY W.C.G.	DATE 1-19-49	EFF. 16 & SUB.	
REVISED 4-22-49	BY W.C.G.	DRAWING NUMBER EM-02-K-40.1	

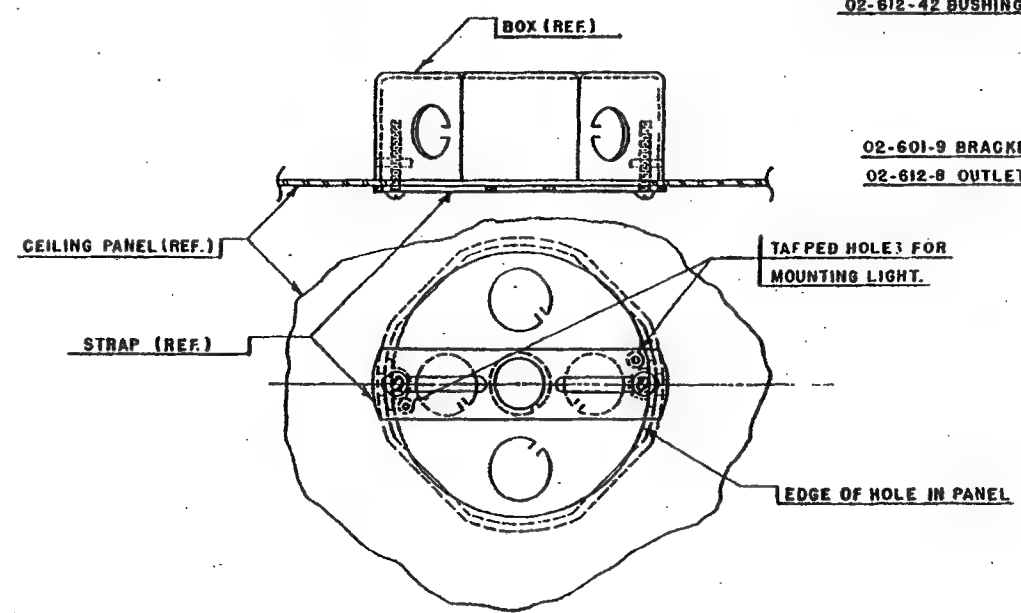
SERVICE ENTRANCE
INSTALLATION



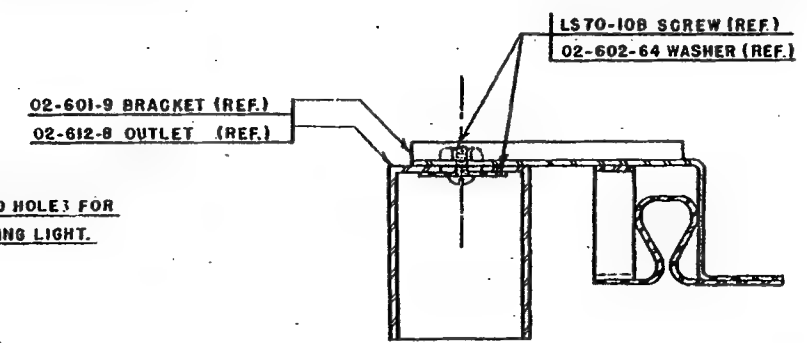
BOX TO BE INSTALLED TO LEAVE LIGHT FIXTURE
MOUNTING STRIP IN HORIZONTAL POSITION.



TYPICAL INSTALLATION FOR
EXTERIOR & HALL FIXTURES.



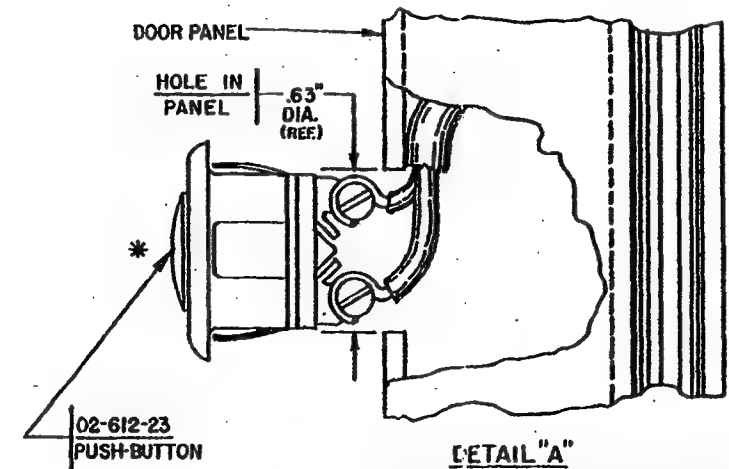
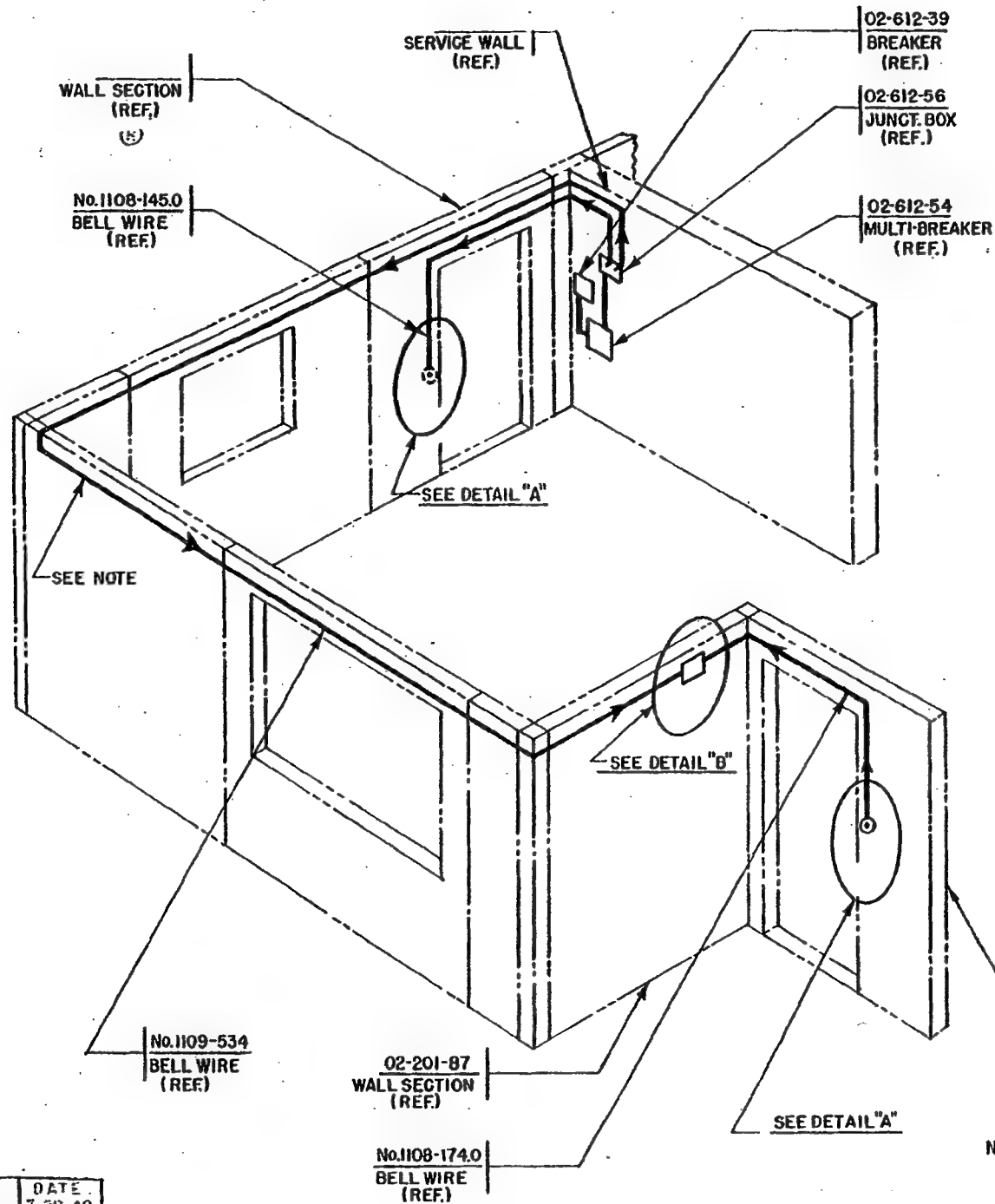
TYPICAL INSTALLATION FOR
ALL CEILING FIXTURES.



TYPICAL INSTALLATION FOR ALL
OUTLET BOXES NO. 02-612-8.

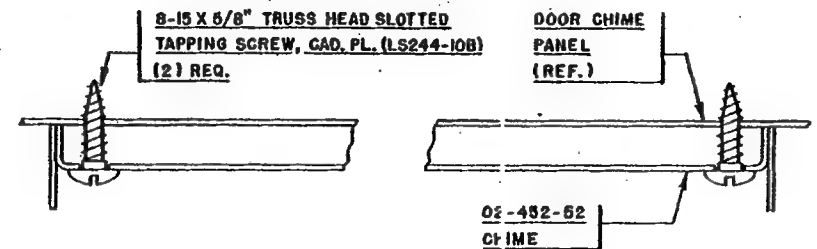


ERECTION	MANUAL	
TITLE	ELECTRIC SERVICE INSTALLATION DETAILS	
PREPARED BY R H C	DATE 1-19-49	EFF. 11 & SUB.
		DRAWING NUMBER EM-02-K-50.1



DETAIL "A"
SHOWING PUSH BUTTON INSTALLATION

* PULL BELL WIRE THROUGH PANEL AND MAKE CONNECTIONS ON 02-612-23 PUSH BUTTON. PRESS 02-612-23 INTO PANEL.

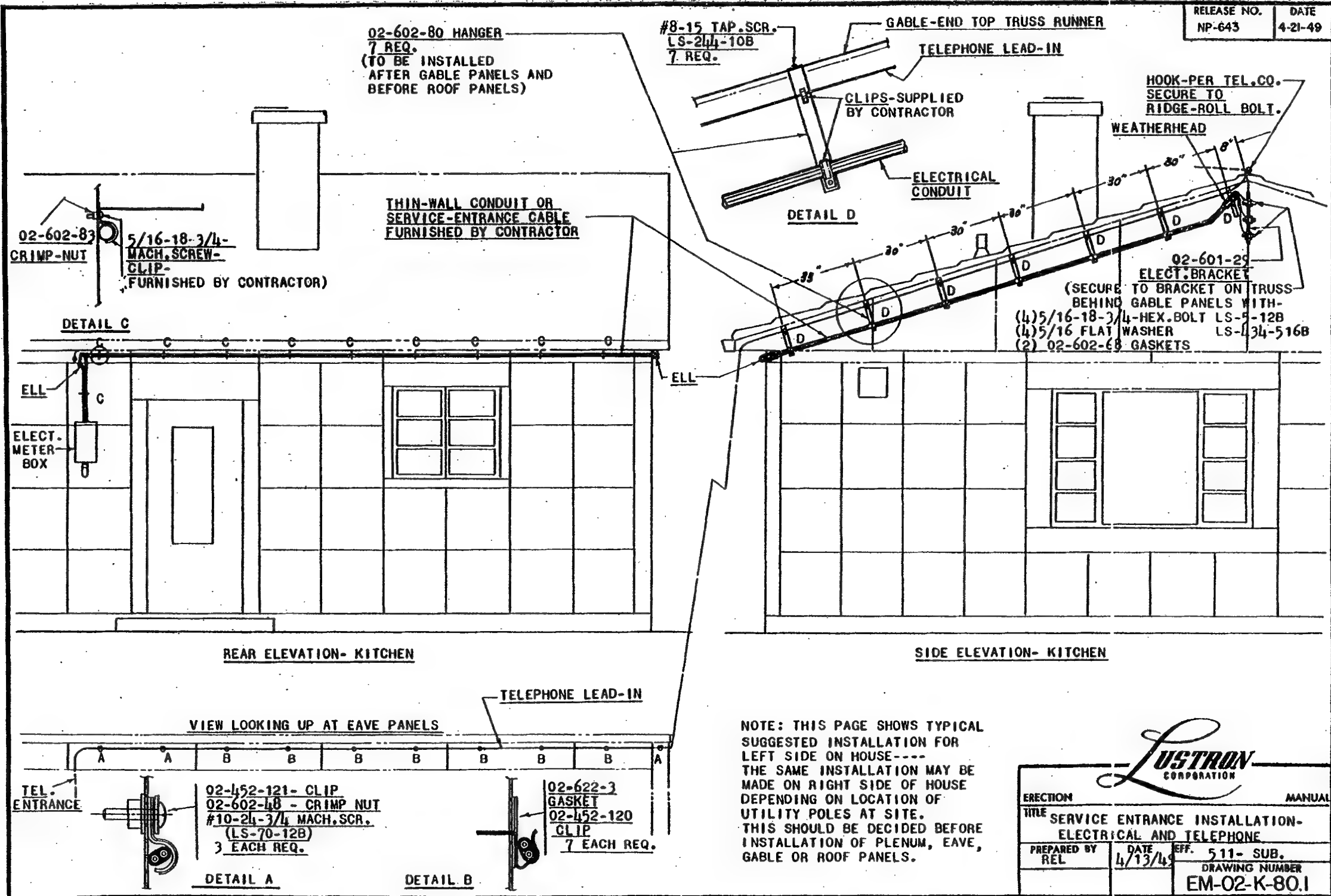


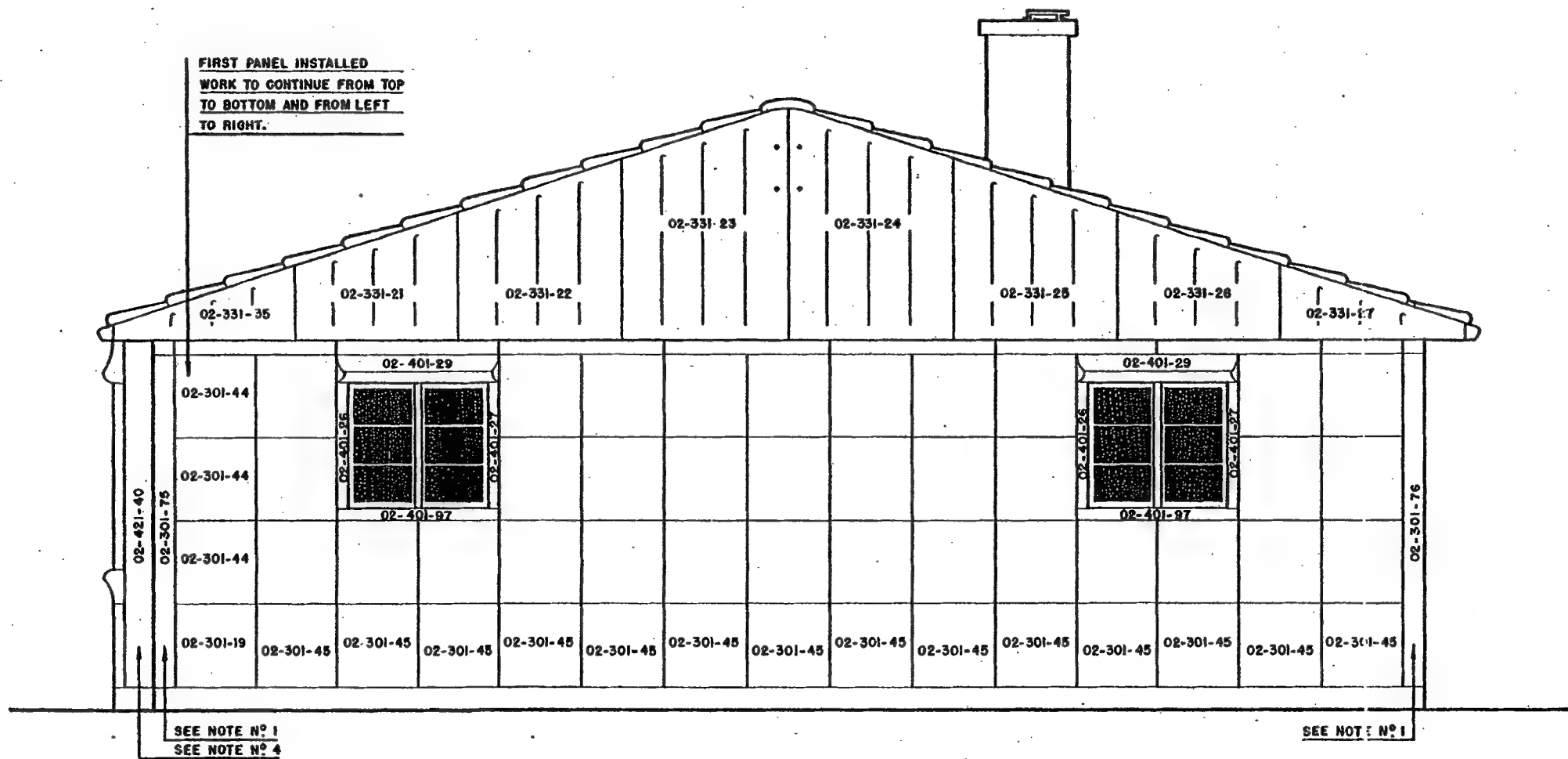
DETAIL "B"

NOTE:
ALL WIRES TO BE CLIPPED TO
STRUCTURE AS NECESSARY.

REL. NO. NP-709	DATE 7-29-49
REL. NO. NP-682	DATE 6-13-49

ERECTION		MANUAL	
TITLE		CHIME CIRCUIT	
PREPARED BY J B R	DATE 6-13-49	EFF.	1001 & SUBS.
		DRAWING NUMBER	EM-02-K-61.1





NOTES:

1. FOR LOCATION AND INSTALLATION OF CORNER PANEL CLIPS, SEE EM-02-L-51.I.
4. FOR INSTALLATION OF 02-421-40 BAY WINDOW SIDE PANEL, SEE EM-02-L-40.II.

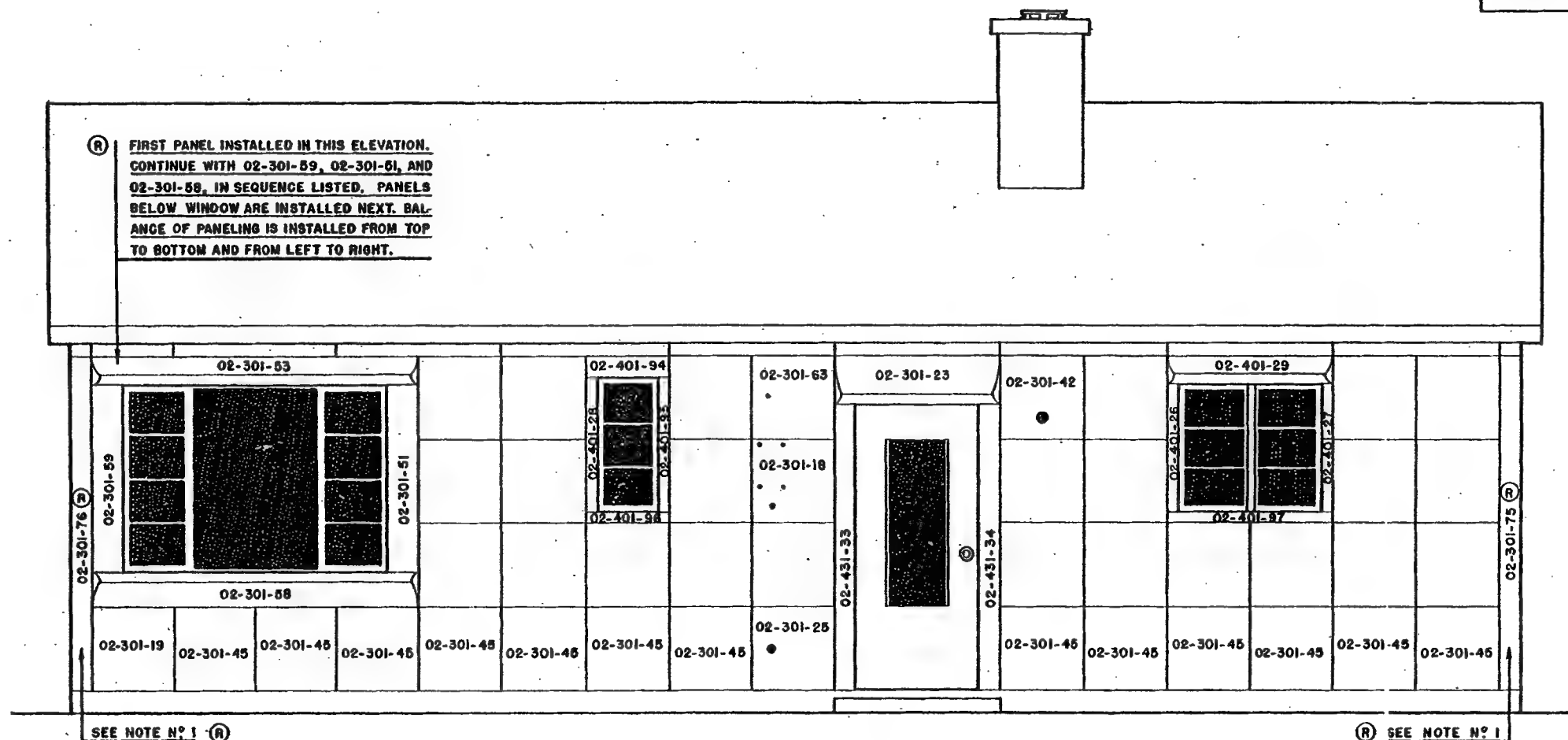
THESE CLIPS MUST BE INSTALLED BEFORE PANELING IS STARTED.

2. UNLESS NOTED, ALL 24"X24" PANELS SHOWN ARE 02-301-40.
3. ALL PANELS SHOWN ON THIS PAGE ARE TO BE INSTALLED WITH #8-15X 5/8" SELF-TAPPING SCREWS, LS244-10B.



ERECTION		MANUAL
TITLE		
PANELS, EXT. — RIGHT SIDE ELEVATION		
PREPARED BY: J B R	DATE 7-5-49	EFF. 1001 & SUBS.
		DRAWING NUMBER EM-02-L-12.1

RELEASE NO.	DATE
NP-322	1-18-49
NP-615	4-15-49



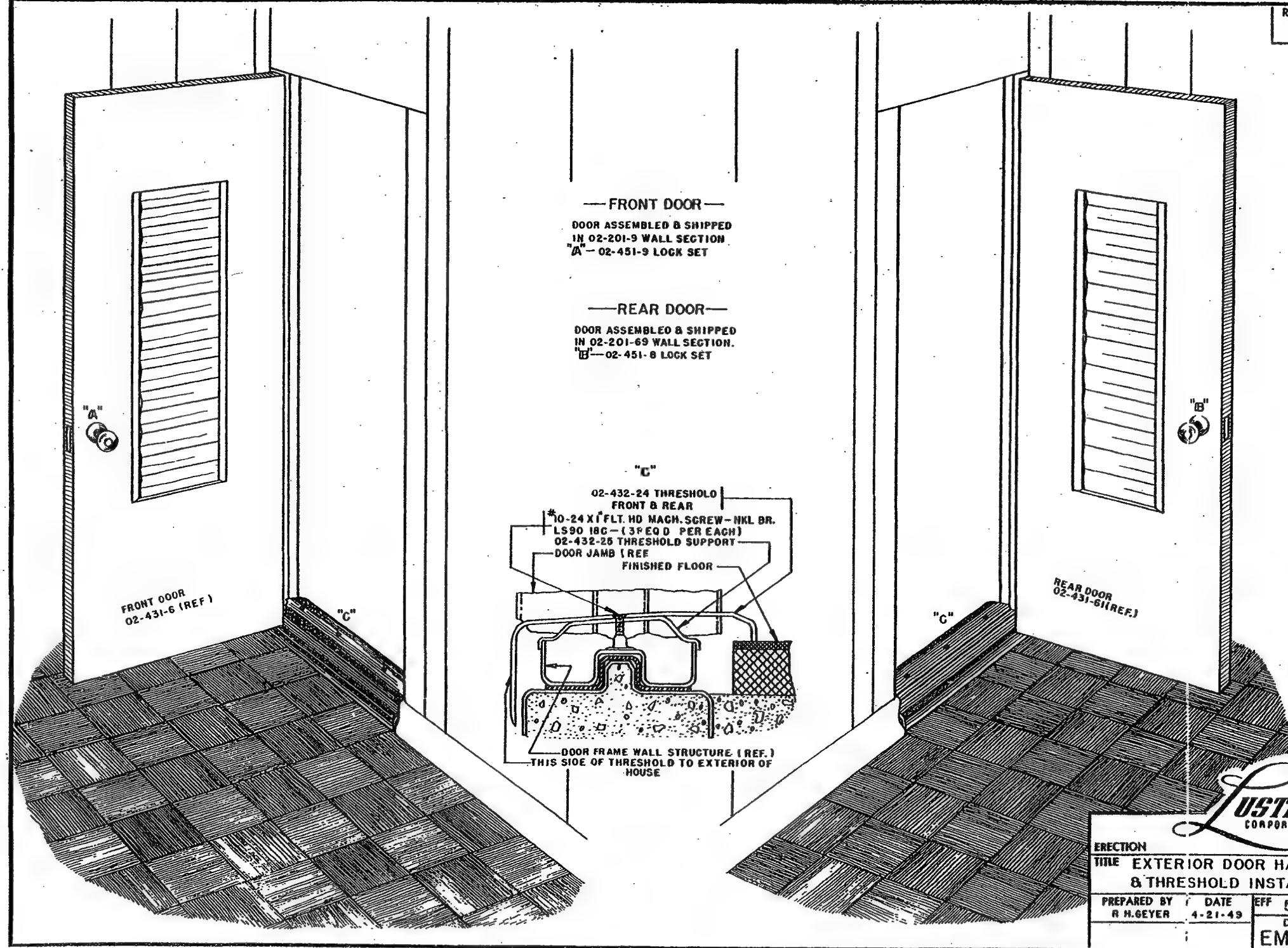
(R) NOTES:

1. FOR LOCATION AND INSTALLATION OF CORNER PANEL CLIPS SEE EM-02-L-51.1.

THESE CLIPS MUST BE INSTALLED BEFORE PANELING IS STARTED.

2. UNLESS NOTED, ALL 24"X24" PANELS SHOWN ARE 02-301-40.
3. ALL PANELS SHOWN ON THIS PAGE ARE TO BE INSTALLED WITH #8-15X5/8" SELF-TAPPING SCREWS, LS244-10B.

		ERECTION		MANUAL
		TITLE		
PANELS, EXTERIOR — REAR ELEVATION				
PREPARED BY WAG	DATE 1-11-49	EFF. 511 & SUBS.		
REVISED BY JBR	DATE 4-15-49	DRAWING NUMBER EM-02-L-20.11		



— FRONT DOOR —

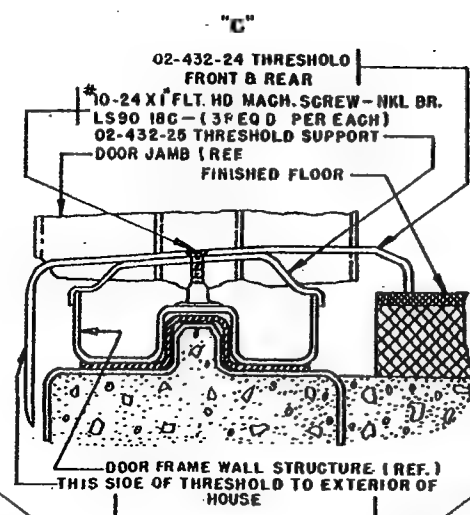
DOOR ASSEMBLED & SHIPPED
IN 02-201-9 WALL SECTION
"A" — 02-451-9 LOCK SET

— REAR DOOR —

DOOR ASSEMBLED & SHIPPED
IN 02-201-69 WALL SECTION.
"B" — 02-451-8 LOCK SET

FRONT DOOR
02-431-6 (REF.)

REAR DOOR
02-431-6 (REF.)



02-432-24 THRESHOLD
FRONT & REAR

#10-24 X 1 1/2" FLT. HD MACH. SCREW - NKL BR.
LS90 186 - (3 REQ D PER EACH)

02-432-25 THRESHOLD SUPPORT
DOOR JAMB (REF.)

FINISHED FLOOR

DOOR FRAME WALL STRUCTURE (REF.)
THIS SIDE OF THRESHOLD TO EXTERIOR OF
HOUSE



ERECTION		MANUAL	
TITLE EXTERIOR DOOR HARDWARE & THRESHOLD INSTALLATION			
PREPARED BY R. H. GEYER	DATE 4-21-49	EFF 5	THR 4000
		DRAWING NUMBER EM-02-L-29.	

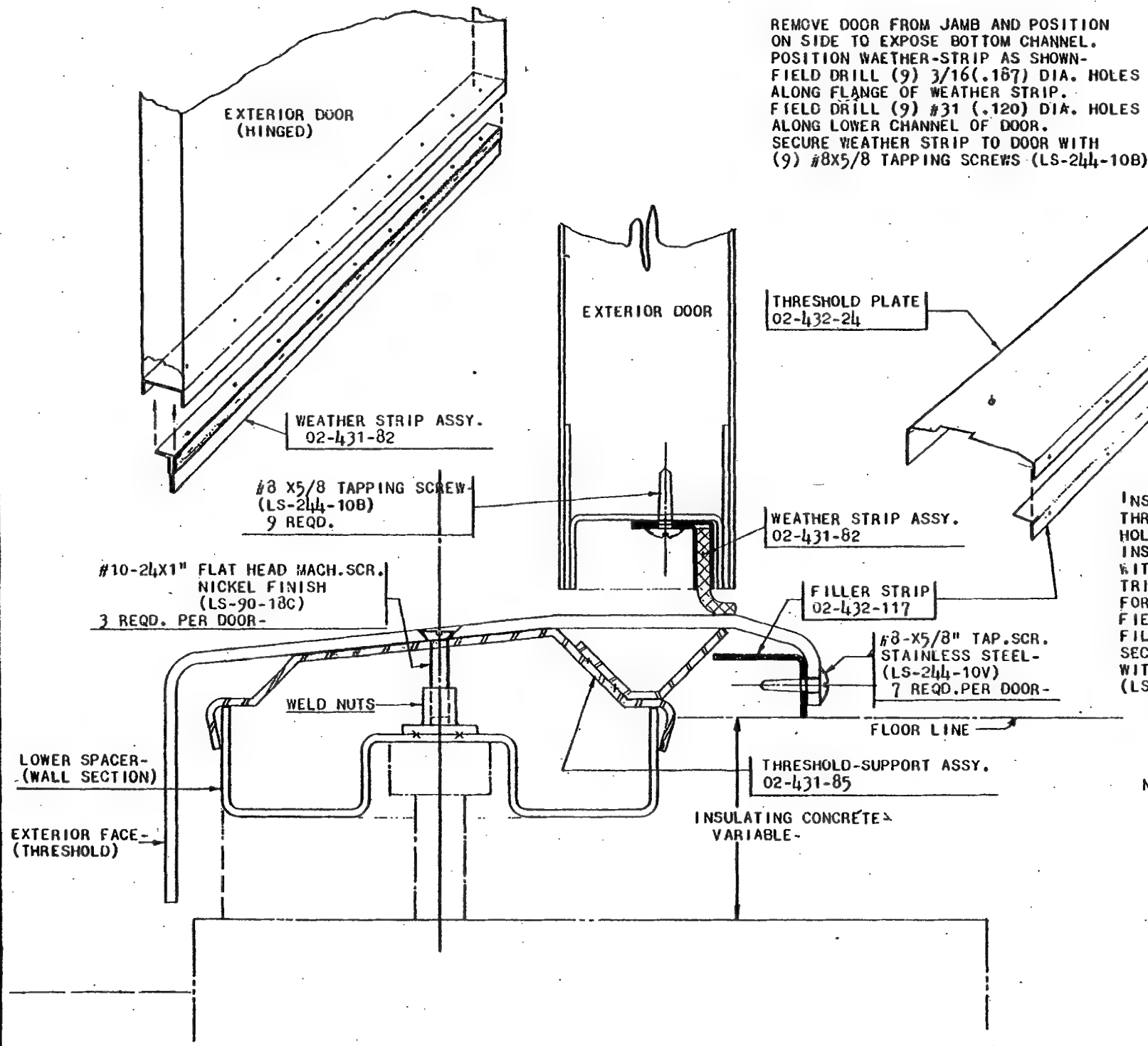
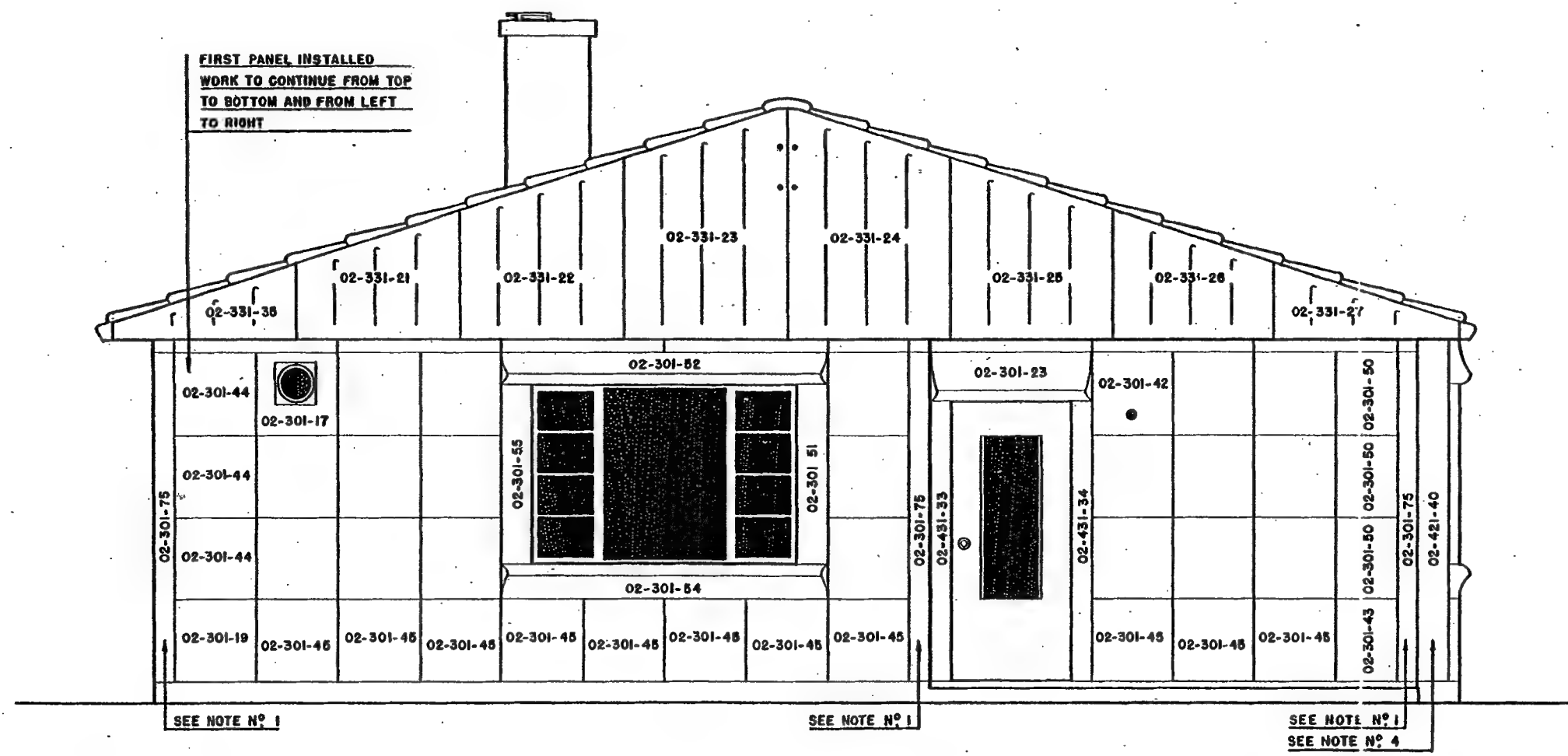


FIG. #1
INSTALLATION OF FILLER STRIP TO INTERIOR EDGE OF THRESHOLD.

INSTALL THRESHOLD SUPPORT ASSY. 02-431-85- THRESHOLD-FIELD DRILL (7) 3/16 DIA. (.187) HOLES IN THRESHOLD AS SHOWN. (EQUAL SPACE) INSTALL THRESHOLD-SECURE TO LOWER SPECER WITH (3) #10-24X1" FLAT HD. MACH. SCRS. TRIAL LOCATE FILLER STRIP (02-432-117) FOR PROPER HOLE LOCATION. FIELD DRILL (7) #31 (.120) HOLES IN FILLER STRIP. SECURE FILLER STRIP TO THRESHOLD PLATE- WITH (7) #8X5/8 STAIN. STEEL TAPPING SCREWS (LS-244-10V)

NOTE: THIS PAGE SUPERSEDES EM-02-L-29.1 AT HOUSE #2001

LUSTRON CORPORATION		MANUAL
ERECTION		
TITLE INSTALLATION OF THRESHOLD AND DOOR WEATHERSTRIP		
PREPARED BY REL	DATE 1-4-50	EFF. 2001 & SUB. DRAWING NUMBER EM-02-L-29.15




NOTES:

- | | |
|---|--|
| <p>1. <u>FOR LOCATION AND INSTALLATION OF CORNER PANEL CLIPS, SEE EM-02-L-51.I.</u></p> | <p>4. <u>FOR INSTALLATION OF 02-421-40 BAY WINDOW SIDE PANEL, SEE EM-02-L-40.II.</u></p> |
|---|--|

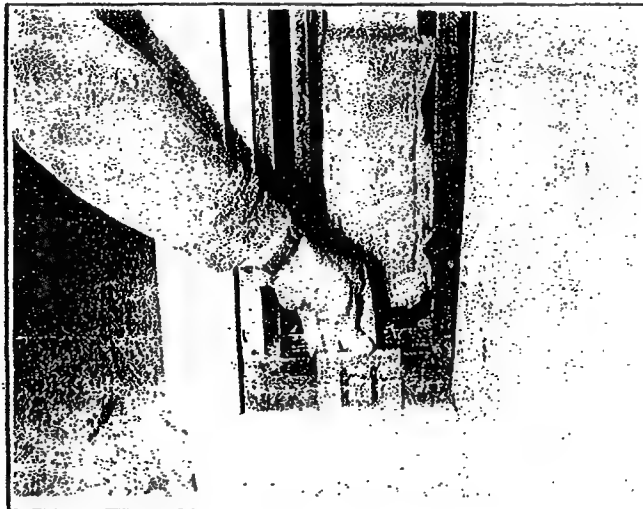
THESE CLIPS MUST BE INSTALLED BEFORE PANELING IS STARTED.

2. UNLESS NOTED, ALL 24"X 24" PANELS SHOWN ARE 02-301-40.
3. ALL PANELS SHOWN ON THIS PAGE ARE TO BE INSTALLED WITH #8-15 X 5/8" SELF-TAPPING SCREWS, LS244-10B.

		MANUAL	
ERECTION TITLE			
PANELS, EXT. — LEFT SIDE ELEVATION			
PREPARED BY J B R	DATE 7-5-49	EFF. 1001 & SUBS.	
		DRAWING NUMBER EM-02-L-32.I	

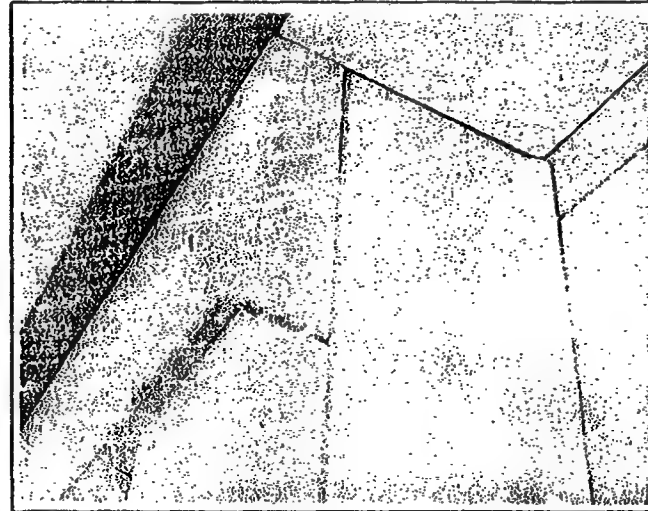


VIEW OF UPPER CONDITION OF BAY WINDOW
SIDE BEFORE PANEL IS INSTALLED.



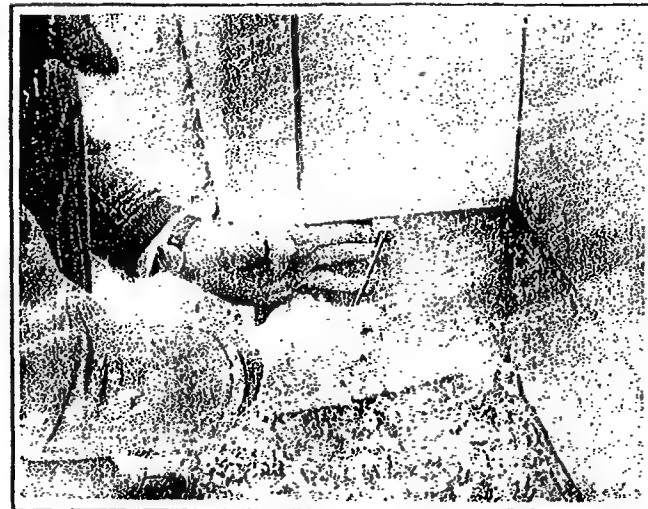
STEP NO. 1

POSITION CLIP 02-302-51 ON LOWER WALL
SPACER. TAP DOWN ON FLANGE WITH SLIGHT
HAMMER BLOWS.



STEP NO. 2

POSITION "X" FLANGE OF PANEL INTO
ADJACENT "Y" FLANGE, 1" DOWN FROM
FINAL POSITION.
POSITION TOP OF PANEL 02-421-40
BEHIND EDGE OF EAVE PANEL.
FORCE RIGHT EDGE OF PANEL INTO
POSITION—WORKING FROM TOP TO
BOTTOM, RAISE PANEL 1" UPWARD TO
ENGAGE LOWER FLANGE INTO CLIP.



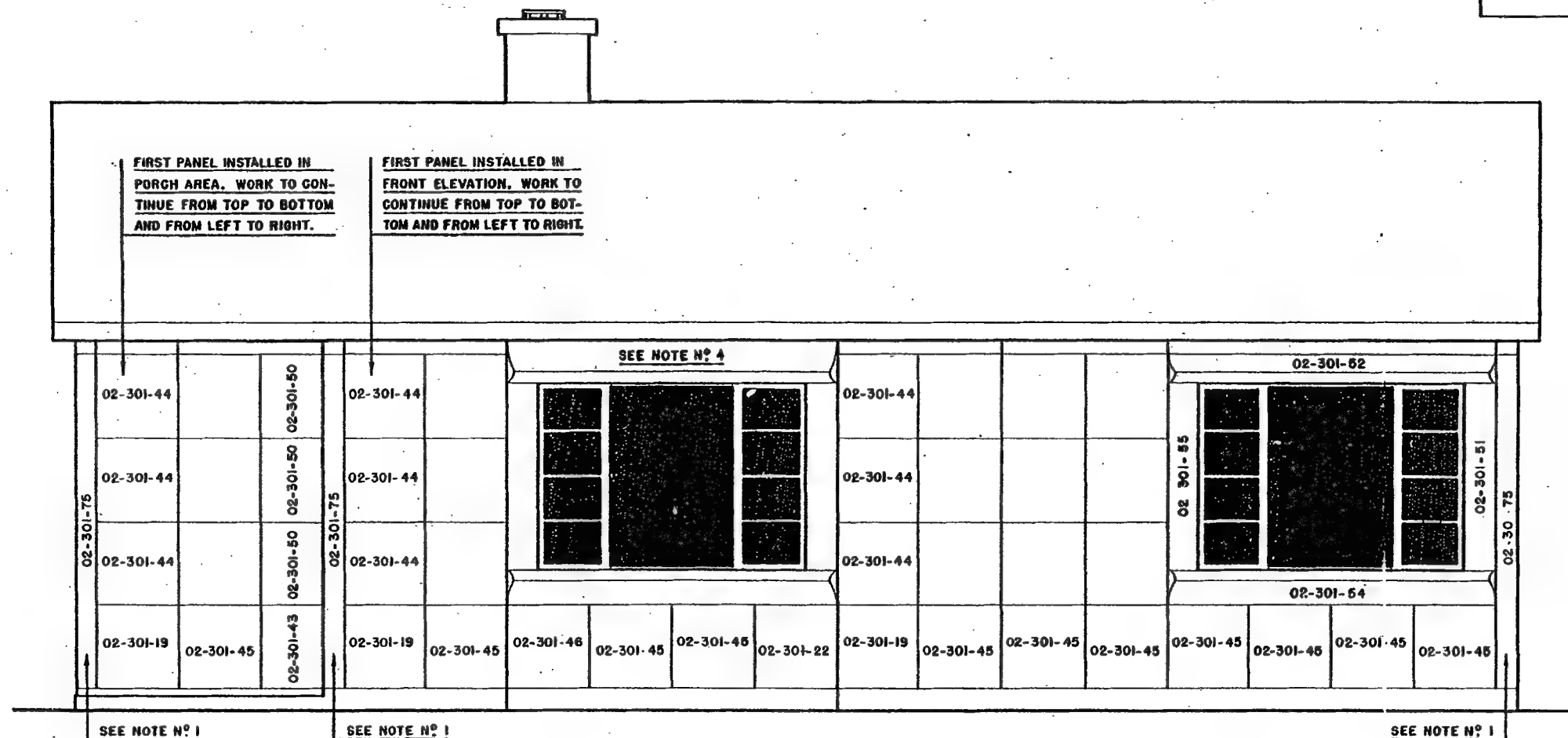
STEP NO. 3

BEND UP (2) TABS OF CLIP TO LOCK PANEL
IN UP POSITION.
TRIM OFF TABS FLUSH WITH FACE OF
PANEL.

Lustron
CORPORATION

ERECTION		MANUAL	
TITLE SERVICE BULLETIN-INSTALL. BAY WINDOW SIDE PANEL C2-421-40 USING 02-302-51 CLIP.			
PREPARED BY R. L. S.	DATE 3-9-49	EFF. 31 & SUB.	DRAWING NUMBER EM-02-L-40.11

RELEASE NO.	DATE
NP - 614	4-15-49

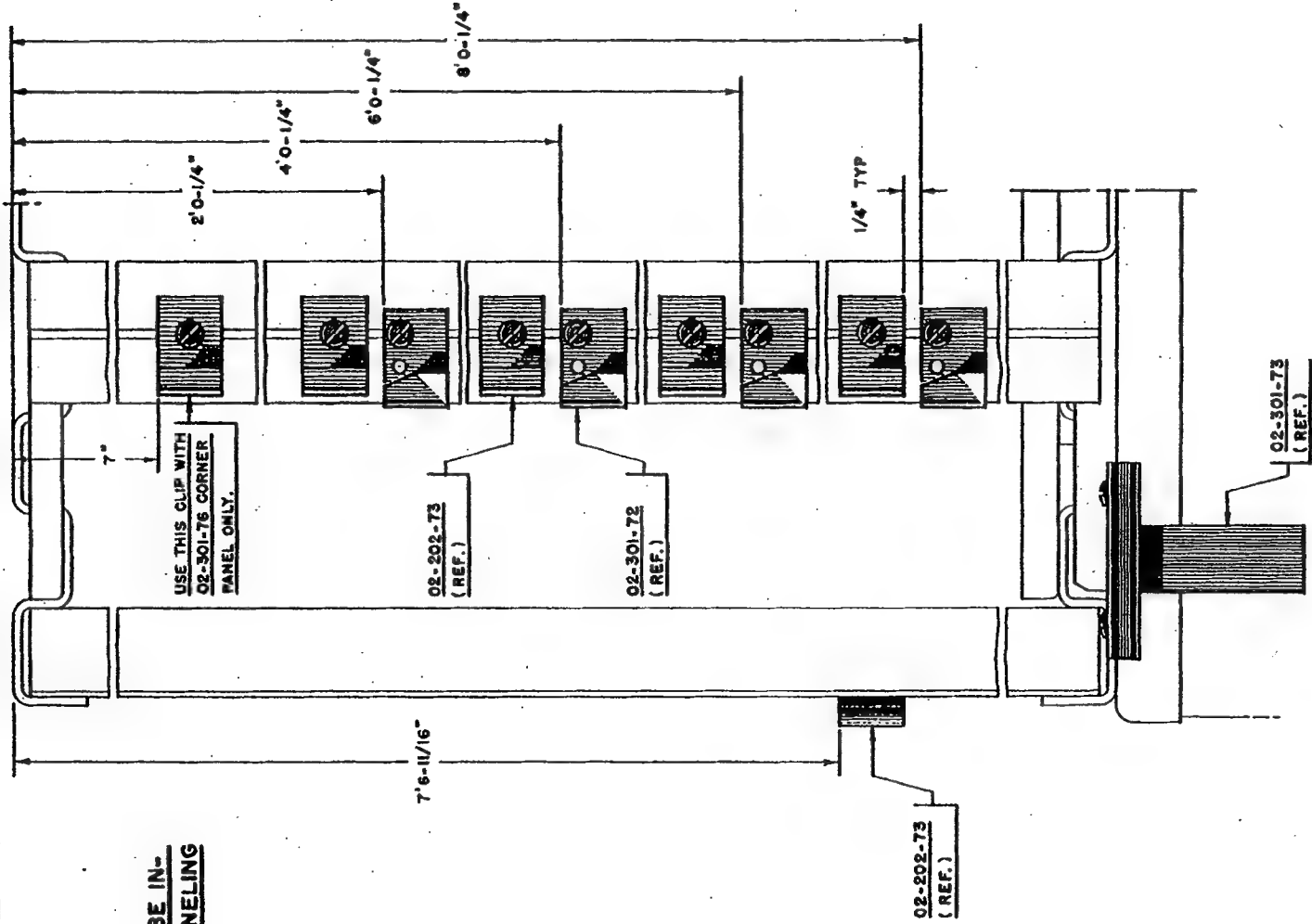


NOTES:

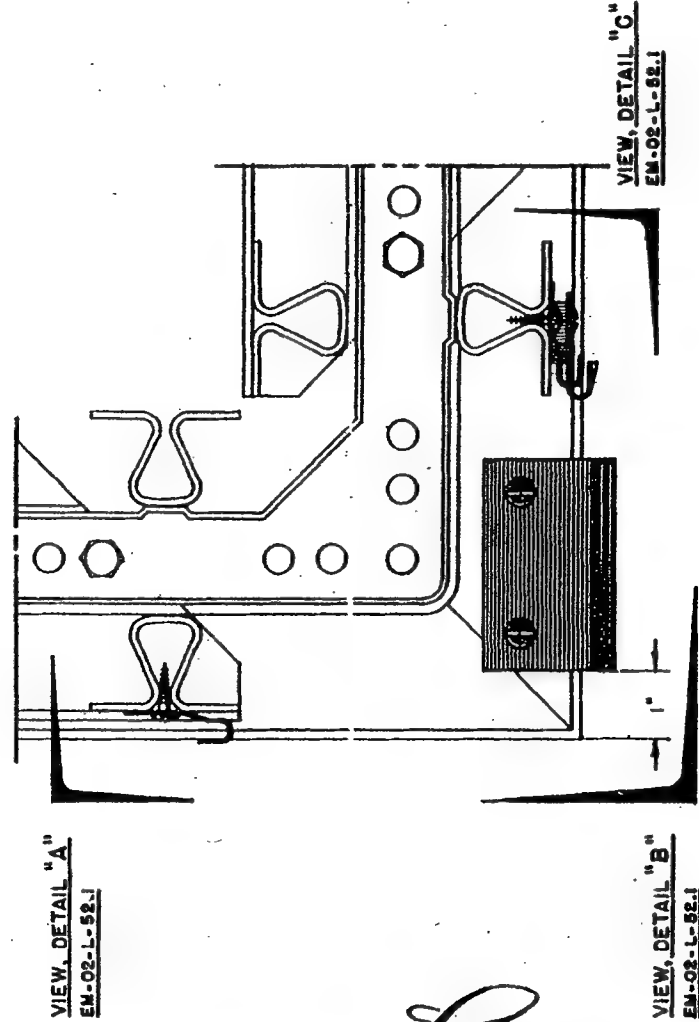
1. FOR LOCATION AND INSTALLATION OF CORNER PANEL CLIPS, SEE EM-02-L-51. THESE CLIPS MUST BE INSTALLED BEFORE PANELING IS STARTED.
2. UNLESS NOTED, ALL 24" X 24" PANELS SHOWN ARE 02-301-40.
3. ALL PANELS SHOWN ON THIS PAGE ARE TO BE INSTALLED WITH #8-15 X 5/8" SELF-TAPPING SCREWS, LS244-108.

4. 02-301-41 BAY WINDOW WALL STRUCTURE ASSEMBLY INCLUDES BAY WINDOW HEADER, JAMBS, AND SILL.

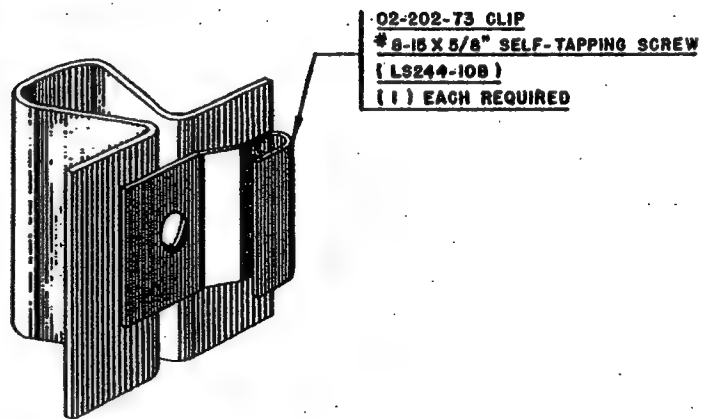
		MANUAL
ERECTION		
TITLE		
PANELS, EXTERIOR - FRONT ELEVATION		
PREPARED BY J B R	DATE 4-15-49	EFF. 511 & SUBS.
		DRAWING NUMBER EM-02-L-41.1



CAUTION:
THESE CLIPS MUST BE INSTALLED BEFORE PANELING IS STARTED.



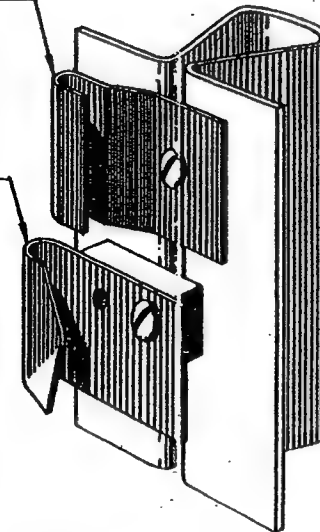
		ERECTION		MANUAL
		TITLE EXTERIOR CORNER PANEL CLIP INSTALLATION ELEVATION AND PLAN		
PREPARED BY JBR	DATE 4-13-49	EFF. 511 & SUBS.		
		DRAWING NUMBER EM-02-L-51.1		



DETAIL "A"
EM-02-L-51.1

02-202-73 CLIP
#8-15 X 5/8" SELF-TAPPING SCREW
(LS244-108)
SEE NOTE FOR REQUIREMENTS

02-301-72 CLIP
#8-15 X 1" SELF-TAPPING SCREW
(LS204-168)
(4) EACH REQUIRED



DETAIL "C"
EM-02-L-51.1

NOTE:

WITH 02-301-71 CORNER PANEL, USE

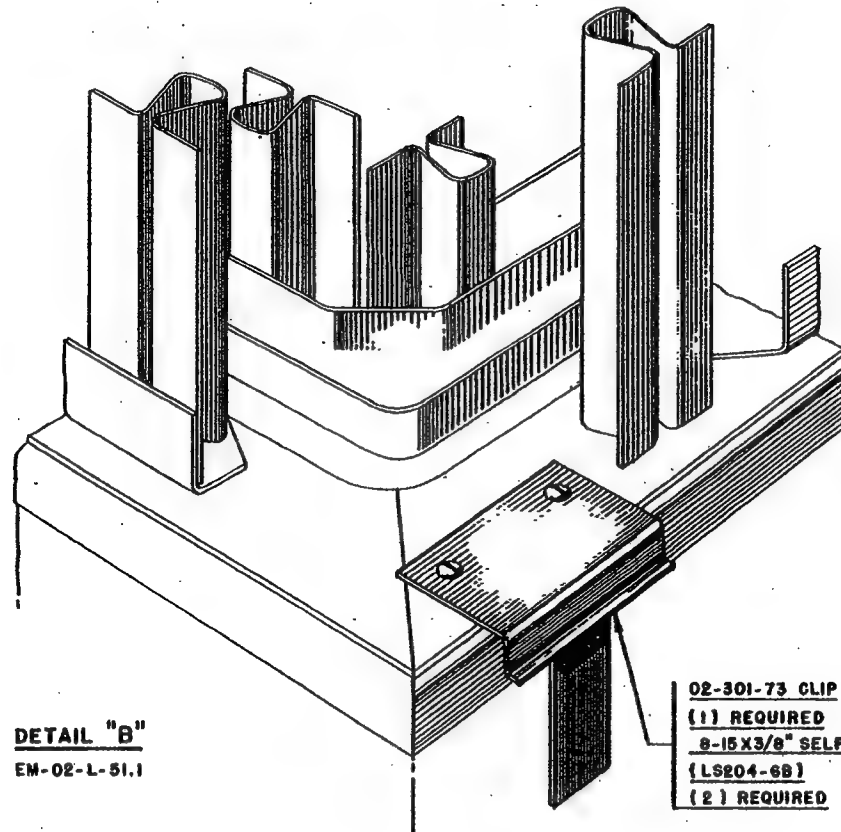
- (4) 02-202-73 CLIP
- (4) #8-15 X 5/8" SELF-TAPPING SCREW (LS244-108)

WITH 02-301-76 CORNER PANEL, USE

- (8) 02-202-73 CLIP
- (8) #8-15 X 5/8" SELF-TAPPING SCREW (LS244-108)

CAUTION

THESE CLIPS MUST BE INSTALLED
BEFORE PANELING IS STARTED.

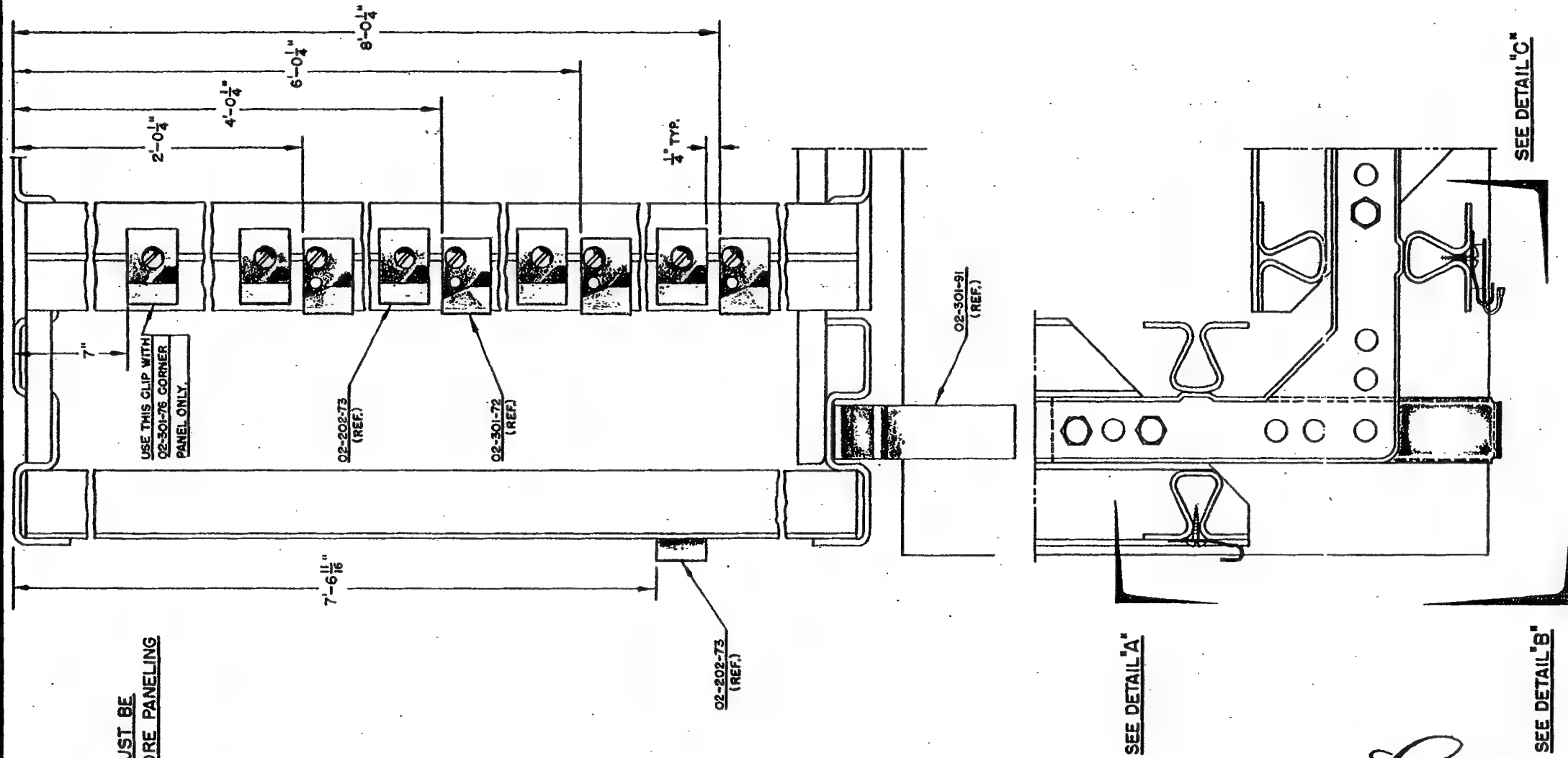


DETAIL "B"
EM-02-L-51.1

02-301-73 CLIP
(1) REQUIRED
#8-15 X 3/8" SELF-TAPPING SCREW
(LS204-68)
(2) REQUIRED



ERECTION		MANUAL	
TITLE EXTERIOR CORNER PANEL CLIP INSTALLATION DETAILS			
PREPARED BY J B R	DATE 4-18-49	EFF.	511 & SUBS.
		DRAWING NUMBER EM-02-L-52.1	



CAUTION:
THESE CLIPS MUST BE
INSTALLED BEFORE PANELING
IS STARTED.

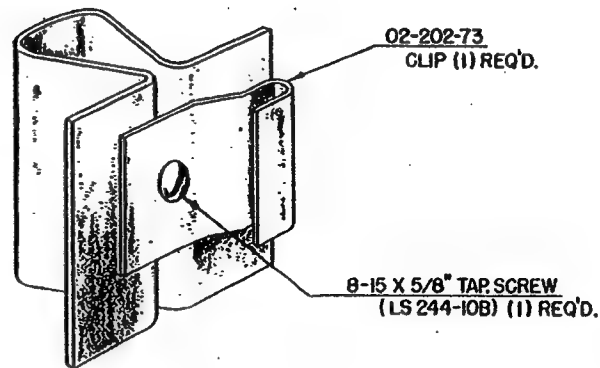
NOTE:
FOR DETAILS SEE PAGE EM-02-L-52.II
THIS PAGE SUPERSEDES EM-02-L-51.I
AT HOUSE NO. 2601.

		ERECTION		MANUAL
		TITLE EXTERIOR CORNER PANEL CLIP INSTAL. ELEVATION AND PLAN		
PREPARED BY G.E.	DATE 9-12-49	EFF. 2601 & SUB.		
		DRAWING NUMBER EM-02-L-51.II		

SEE DETAIL "C"

SEE DETAIL "A"

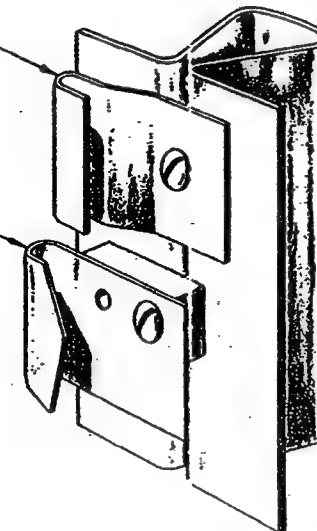
SEE DETAIL "B"



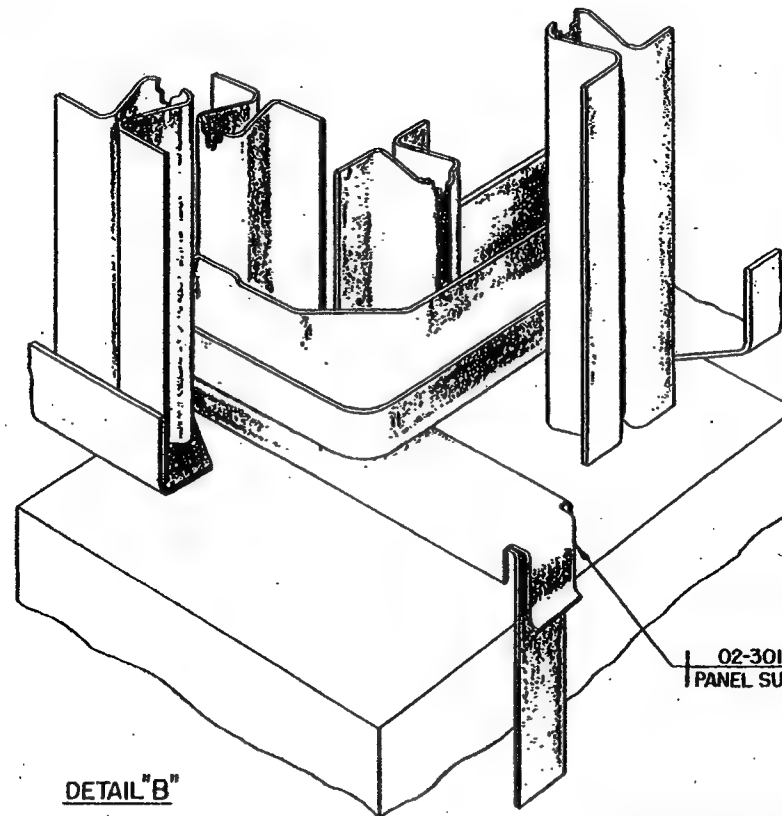
DETAIL "A"

02-202-73 CLIP
8-15 X 5/8" TAP SCREW
(LS 244-108)
SEE NOTE FOR
REQUIREMENTS

02-301-72 CLIP
8-15 X 5/8" TAP SCREW
(LS 244-108)
(4) EACH REQUIRED



DETAIL "C"



DETAIL "B"

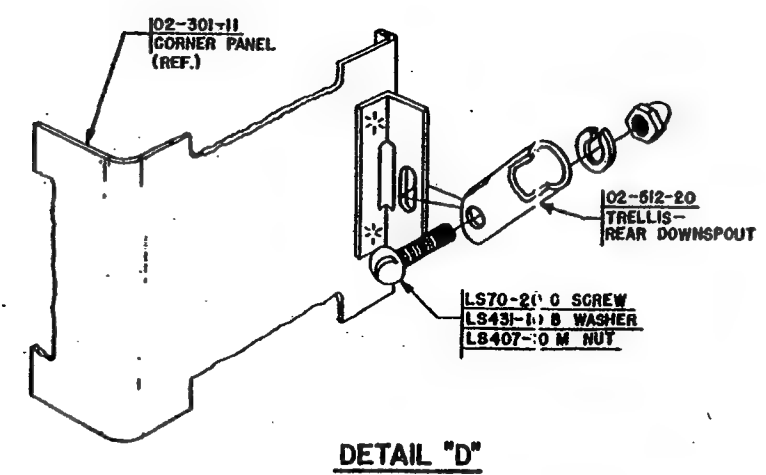
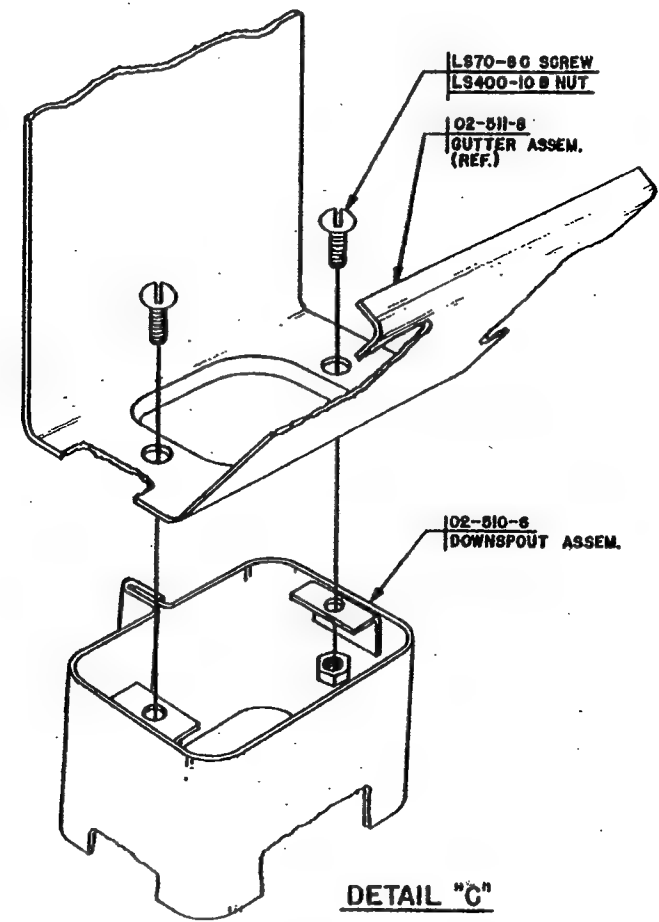
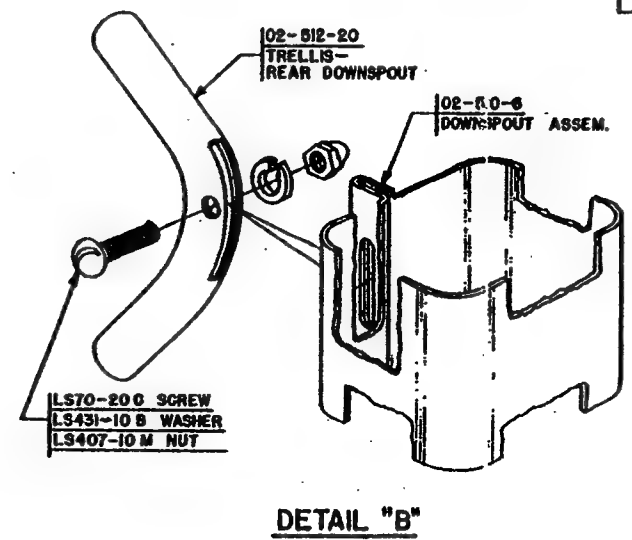
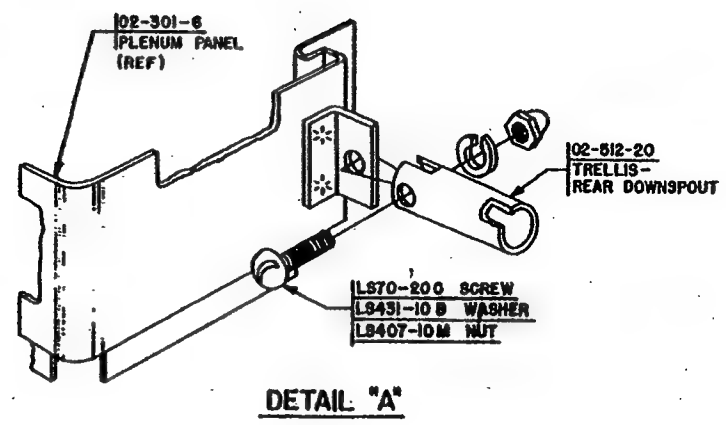
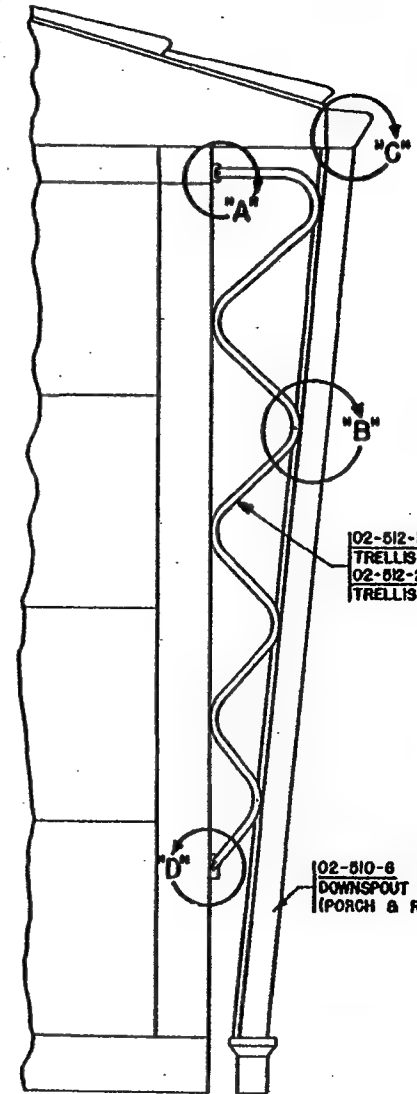
NOTE:

WITH 02-301-75 CORNER PANEL, USE
(4) 02-202-73 CLIP
(4) 8-15 X 5/8" TAP SCREW (LS 244-108)

WITH 02-301-76 CORNER PANEL, USE
(5) 02-202-73 CLIP
(5) 8-15 X 5/8" TAP SCREW (LS 244-108)

THIS PAGE SUPERSEDES
EM-02-L-52.1 AT HOUSE NO. 2601

		ERECTION		MANUAL
		TITLE EXTERIOR CORNER PANEL CLIP INSTAL. DETAILS		
PREPARED BY G.E.	DATE 9-12-49	EFF. 2601 & SUB.		
		DRAWING NUMBER EM-02-L-52.11		



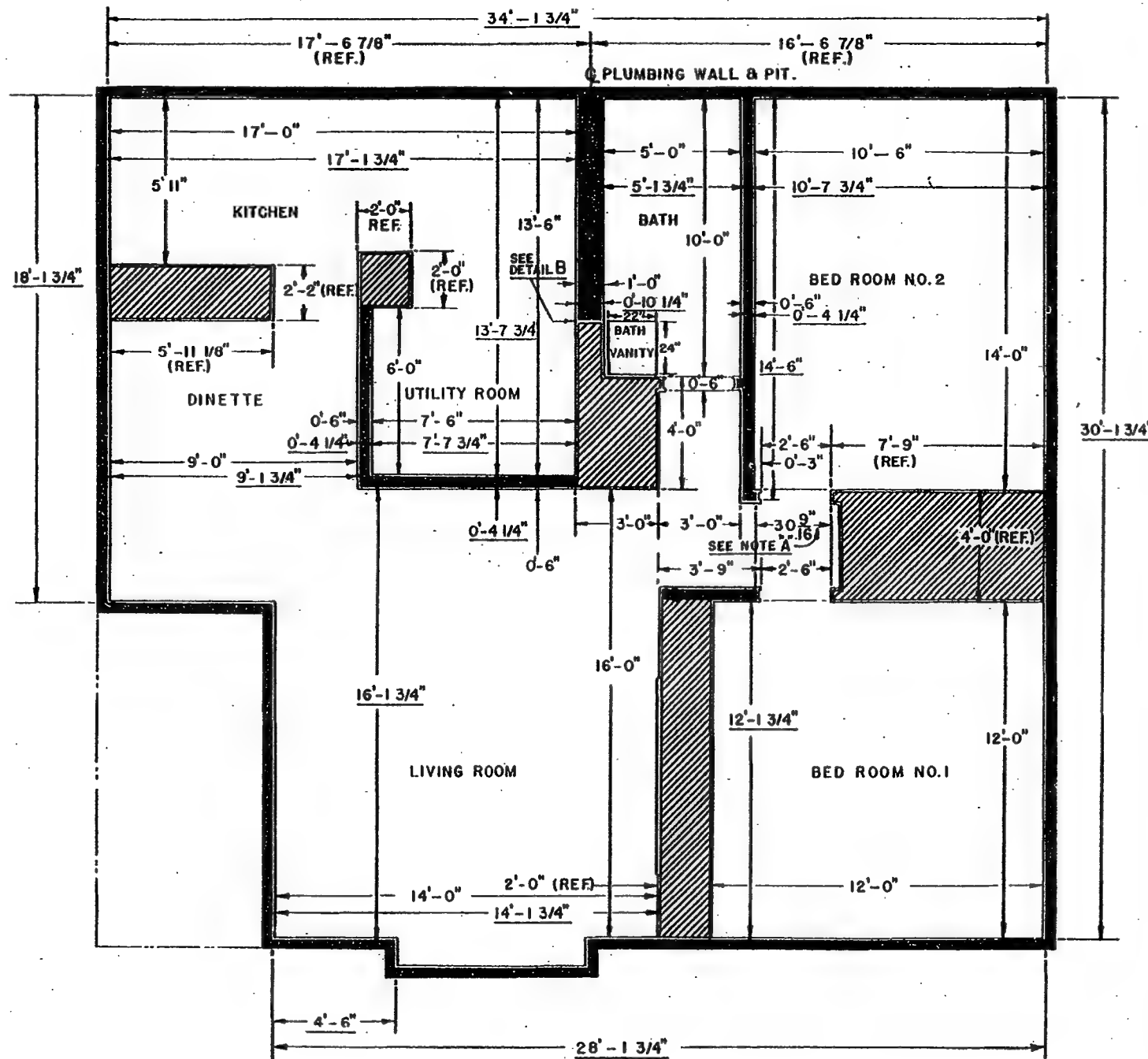
NOTE:

INSTALLATION SHOWN IS FOR
RIGHT REAR TRELLIS.

INSTALLATION OF TRELLIS &
DOWNSPOUT TO PORCH POST
AT FRONT LEFT CORNER
SIMILAR.

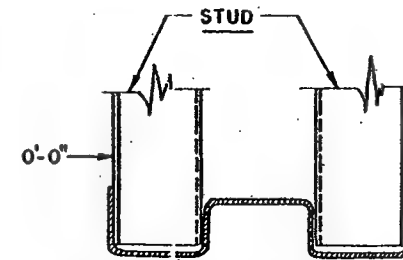
LUSTRON
CORPORATION

ERECTION		MANUAL
TITLE TRELLIS & DOWNSPOUT INSTALLATION		
PREPARED BY R. L. S.	DATE 2-8-49	EFF. 511 & SUB.
		DRAWING NUMBER EM-02-L-60.1

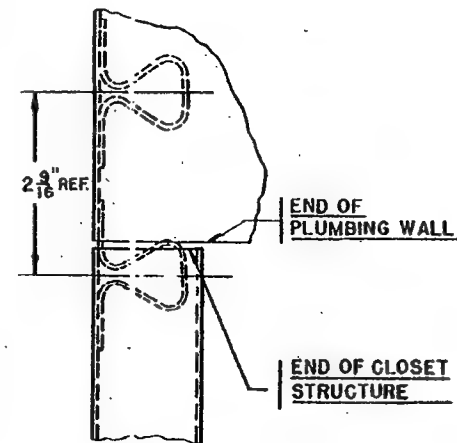


NOTE "A"

DIMENSION TAKEN FROM FACE OF CLOSET JAMB PANELS TO FACE OF STUD IN WALL SECTION.




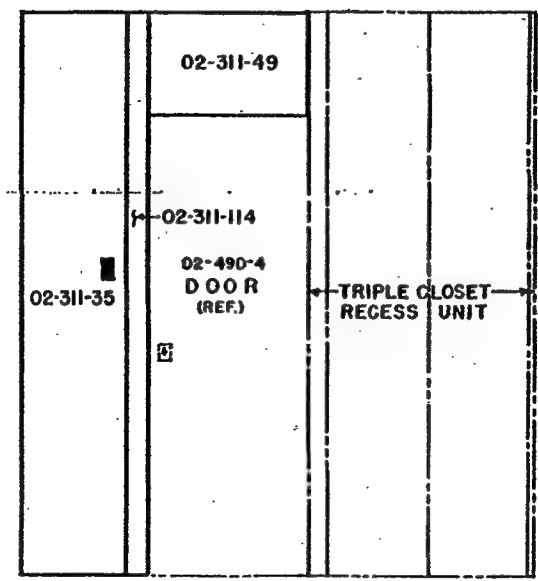
ALL DIMENSIONS WHICH ARE UNDERLINED ARE FROM STRUCTURE TO STRUCTURE AS SHOWN ABOVE. DIMENSIONS NOT UNDERLINED ARE FROM FACE OF PANEL TO FACE OF PANEL.



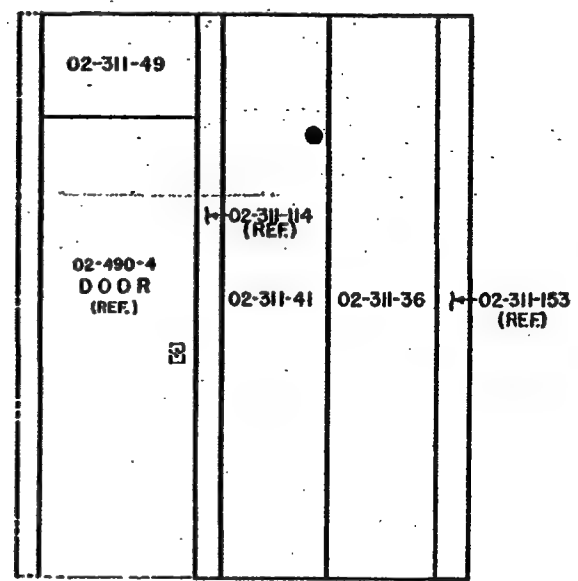
DETAIL B



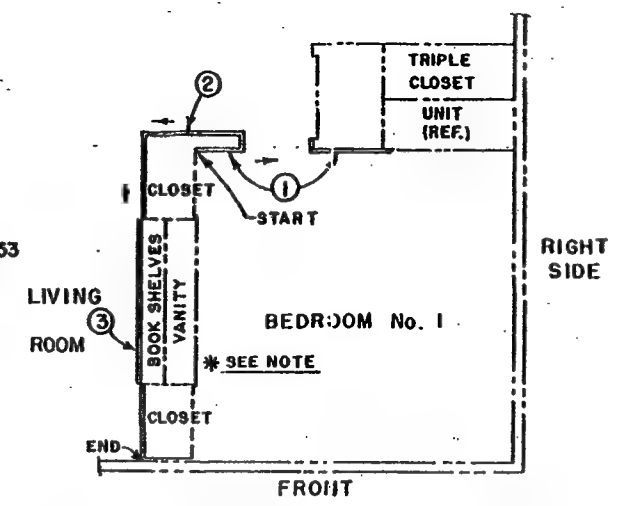
		MANUAL	
ERECTION			
TITLE. STRUCTURE TO STRUCTURE & PANEL TO PANEL DIMENSIONS.			
PREPARED BY R H G	DATE 11-19-48	EFF. 11 & SUB.	
		DRAWING NUMBER EM-02-M-10.1	



① DOOR & PANELS INSIDE BEDROOM No. 1



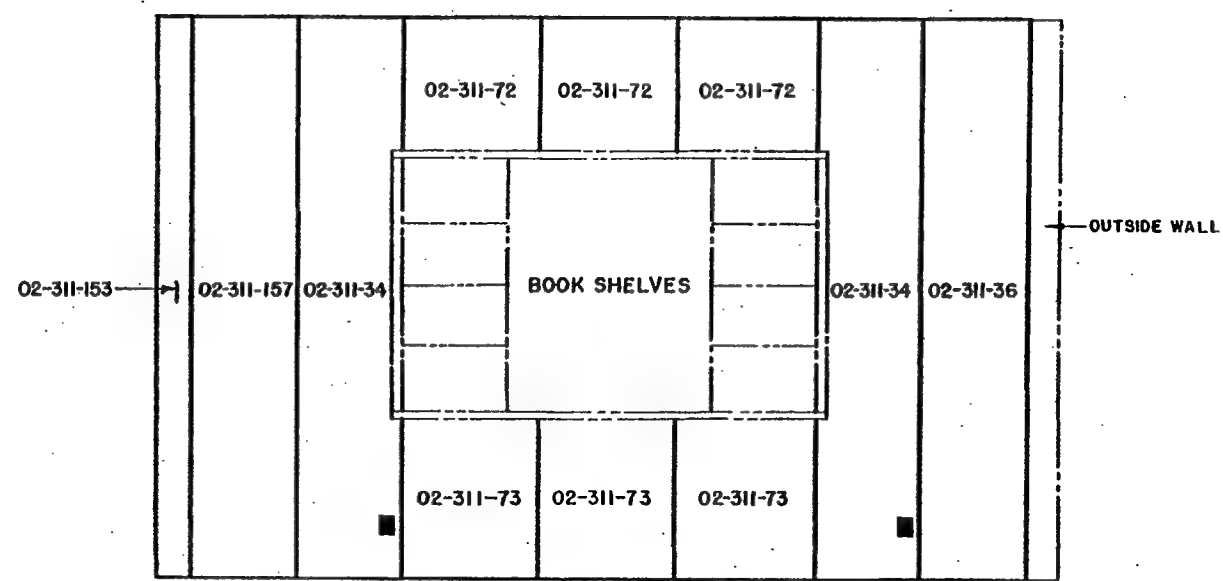
② DOOR OUTSIDE BEDROOM No. 1



PLAN OF PANEL INSTALLATION PROCEDURE

* NOTE: AFTER CABINET AND WALL SECTION IS INSTALLED CONTINUE PANEL INSTALLATION AS SHOWN.

CAUTION: CLIPS WHICH HOLD CORNER PANELS MUST BE INSTALLED BEFORE WALL PANELS ARE INSTALLED. SEE EM-02-M-1121 FOR INSTALLATION OF THESE CLIPS.

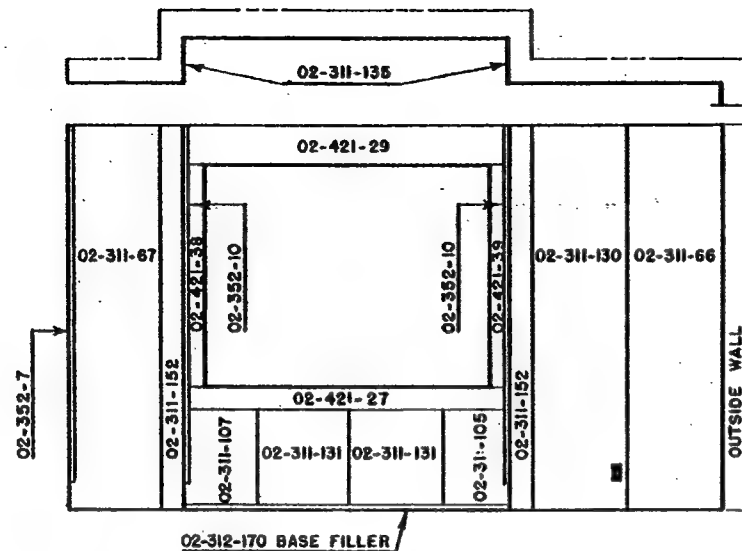


③ BOOKSHELVES-PANELS, LIVING ROOM WALL

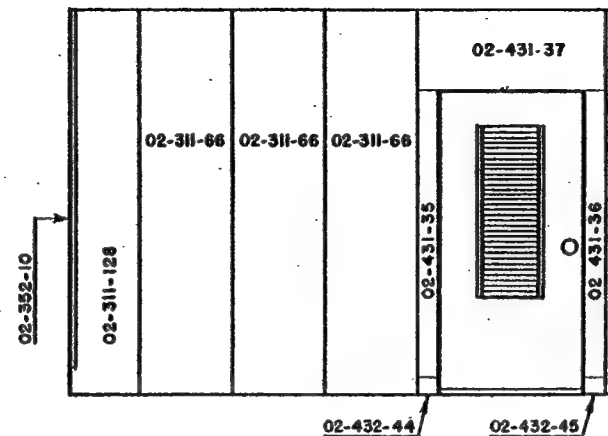
THIS PAGE SUPERSEDES EM-02-M-31.1 AT HOUSE 1401.

LUSTRON
CORPORATION

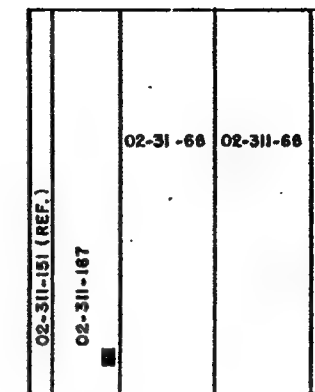
ERECTION		MANUAL
TITLE PANELS-INTERIOR WALLS, BEDROOM No. 1 AND LIVING ROOM		
PREPARED BY MWC	DATE 8-15-49	EFF 1401 & SUB.
DRAWING NUMBER		EM-02-M-31.12



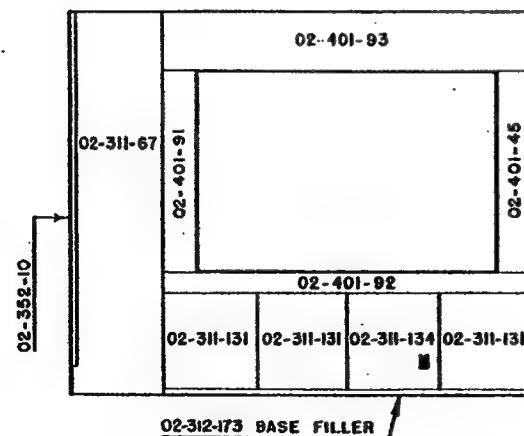
⑧ FRONT ELEVATION - LIVING ROOM



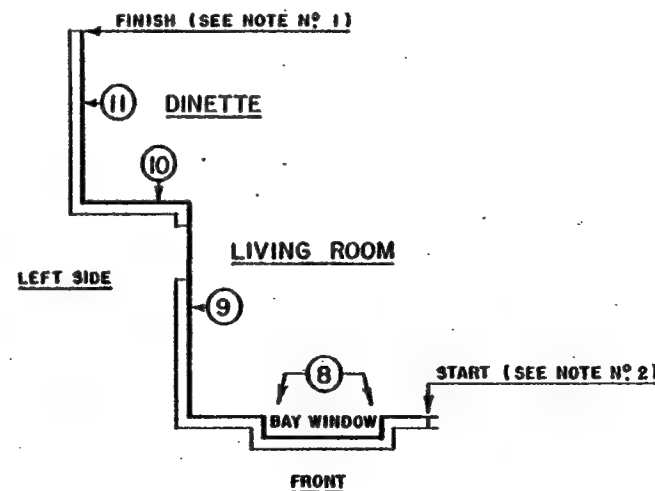
⑨ LEFT SIDE ELEVATION - LIVING ROOM



⑩ FRONT ELEV. - DINETTE



⑪ LEFT SIDE ELEV. - DINETTE



PLAN SHOWING PANEL INSTALLATION
PROCEDURE

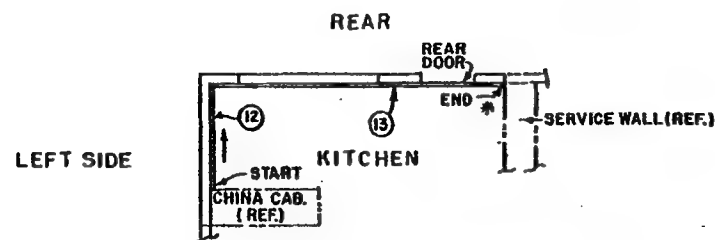
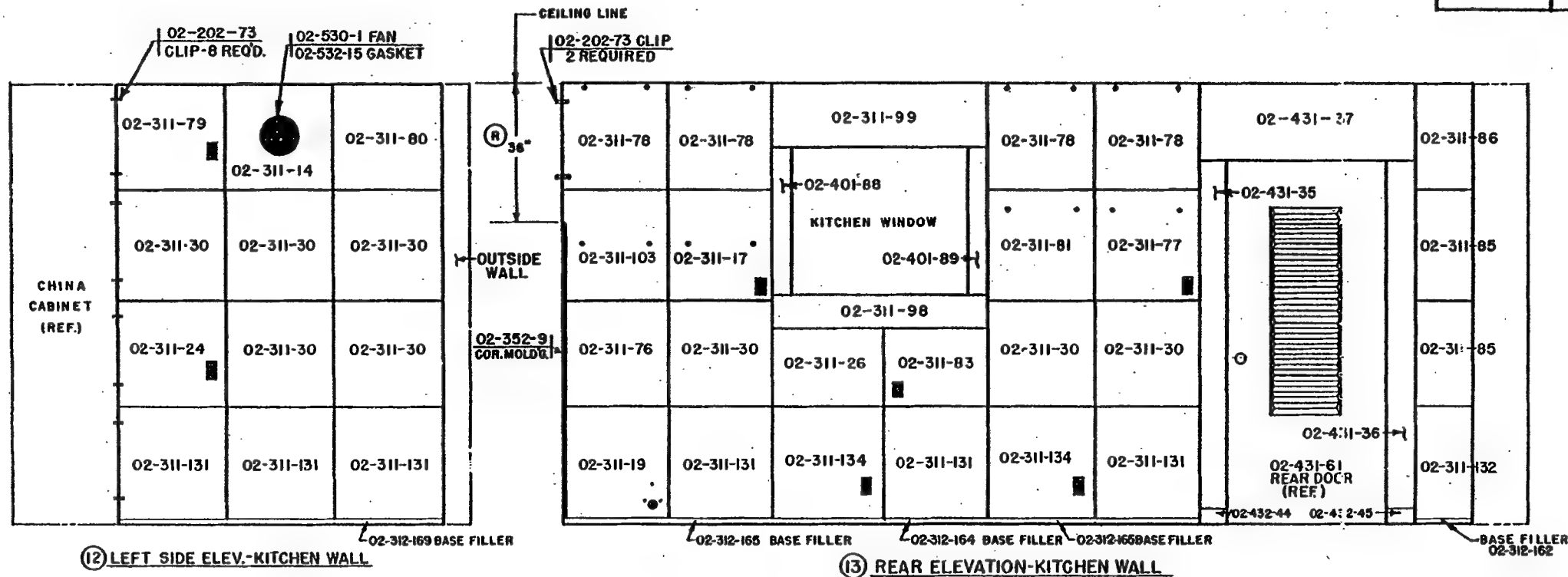
NOTES

- FOR REMAINDER OF PANELING IN THIS AREA, SEE DWG. EM-02-M-62.1
- CAUTION
CORNER PANEL CLIPS MUST BE INSTALLED BEFORE PANELING IS STARTED. FOR INSTALLATION OF CLIPS SEE DWGS. EM-02-M-101.1 & EM-02-M-101.11

THIS PAGE SUPERSEDES EM-02-M-42.1 AT
HOUSE 110.1501.



ERECTION		MANUAL	
TITLE		PANELS, INTERIOR LIVING ROOM & DINETTE	
PREPARED BY G.E.	DATE 7-22-49	EFF. 1501 & SUBS. DRAWING NUMBER EM-02-M-43.1	

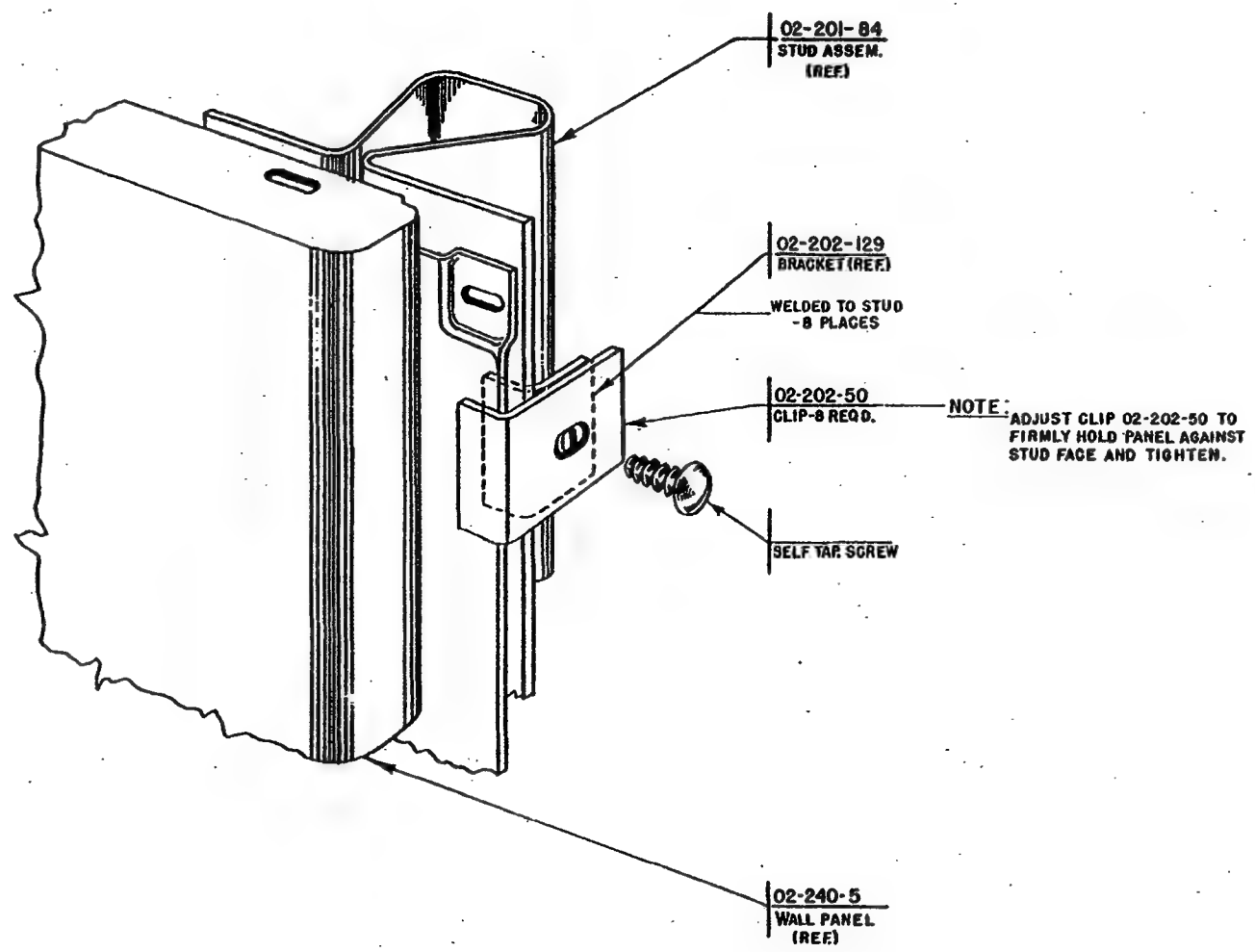


* NOTE:
SEE DWG. EM-02-M-63.1 FOR REMAINDER
OF PANEL INSTALLATION IN THIS AREA

THIS PAGE SUPERSEDES EM-02-M-51.1
AT HOUSE NO. 1501


		MANUAL	
		ERECTION	
TITLE PANELS-INTERIOR WALLS, KITCHEN			
PREPARED BY G.E.	DATE 7-22-49	EFF. 1501 THRU 3000 DRAWING NUMBER EM-02-M-52.1	

REL. NO.	DATE
NP-324	1-19-49
NP-642	4-21-49
NP-701	6-24-49
NP-723	7-22-49



®

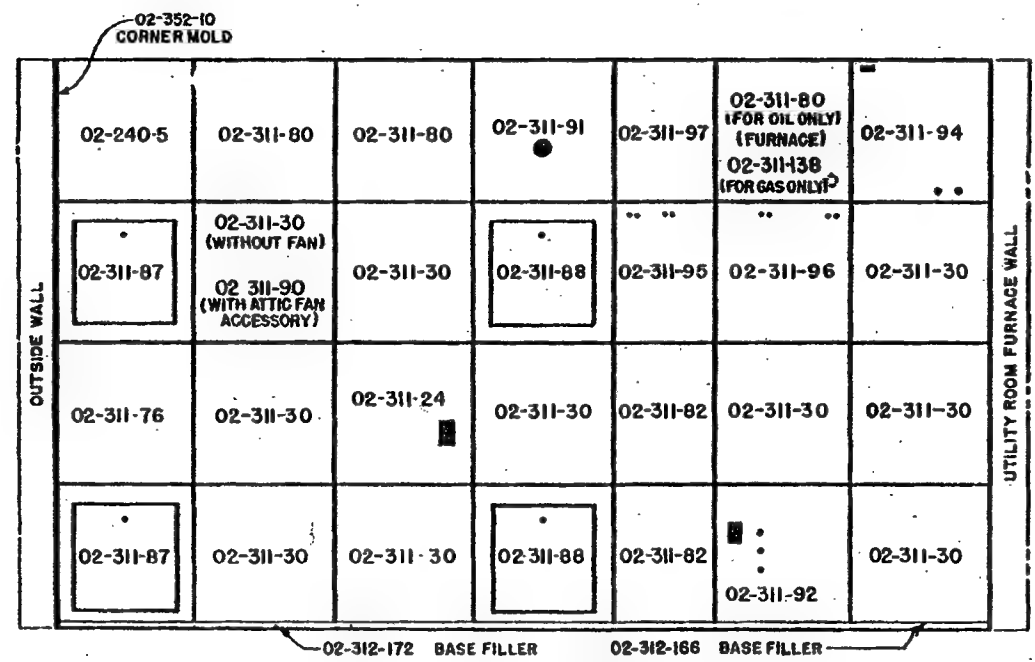


			
ERECTION		MANUAL	
TITLE CLIP-PANEL TO STUD			
PREPARED BY W. C. G.	DATE 11-17-48	EFF. 11 & SUB.	
REVISED 6-24-49 (R)	BY W. C. G.	DRAWING NUMBER EM-02-M-60.11	

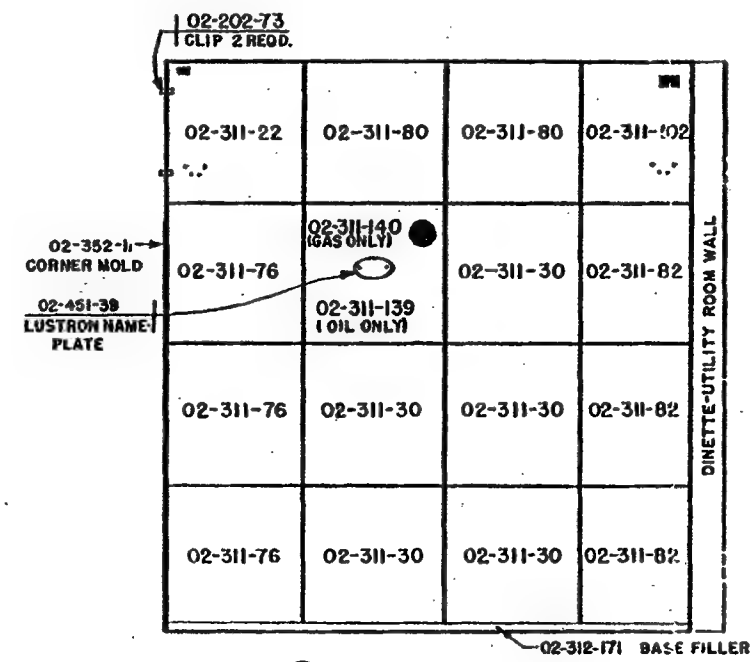
REL. NO.
7-22-49®

BY
S.L.

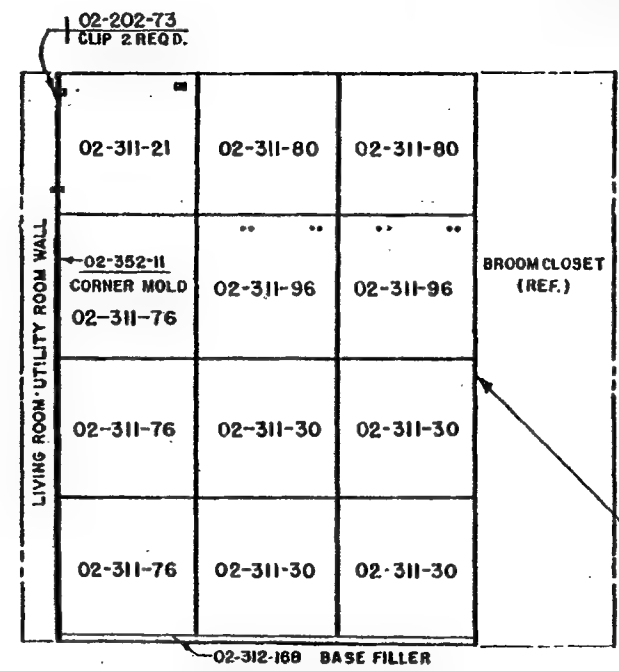
RELEASE NO.	DATE
NP-723	7-22-49
NP 736	8-15-49



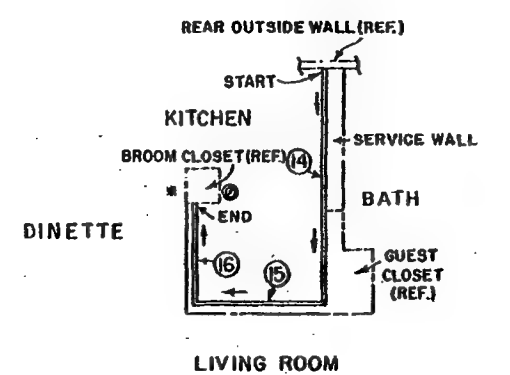
(14) SERVICE-UTILITY ROOM WALLS



(15) UTILITY ROOM-FURNACE WALL



(16) UTILITY-DINETTE WALL



PLAN OF PANEL INSTALLATION PROCEDURE

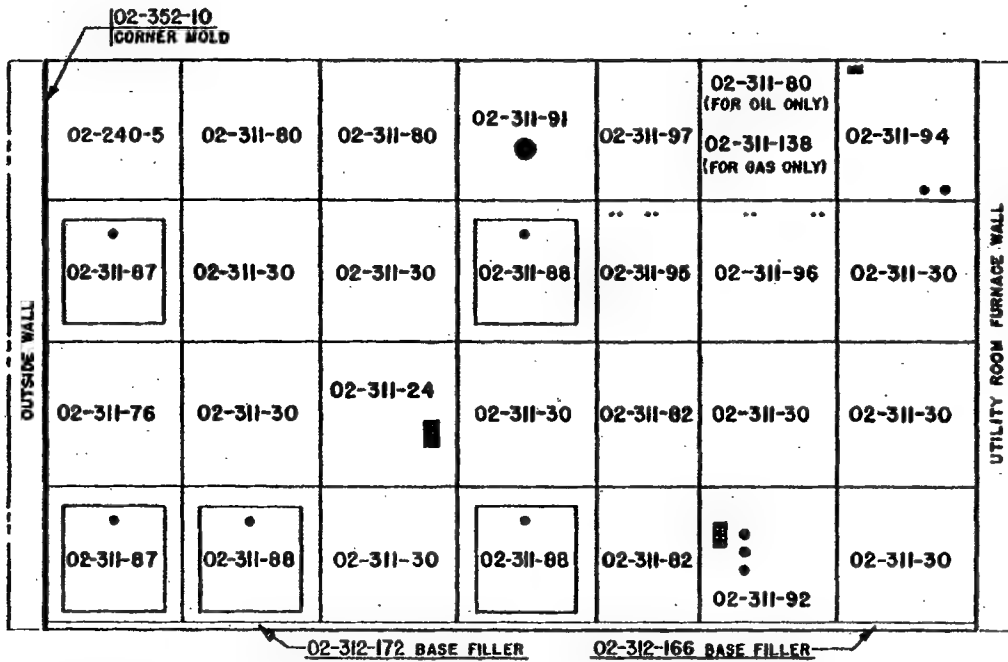
NOTE: SEE DWG. EM-02-M-60.11 FOR METHOD OF ATTACHING PANELS AT THIS POINT.

NOTE: BROOM CLOSET STRUCTURE & PANELLING TO BE INSTALLED AT THIS POINT.

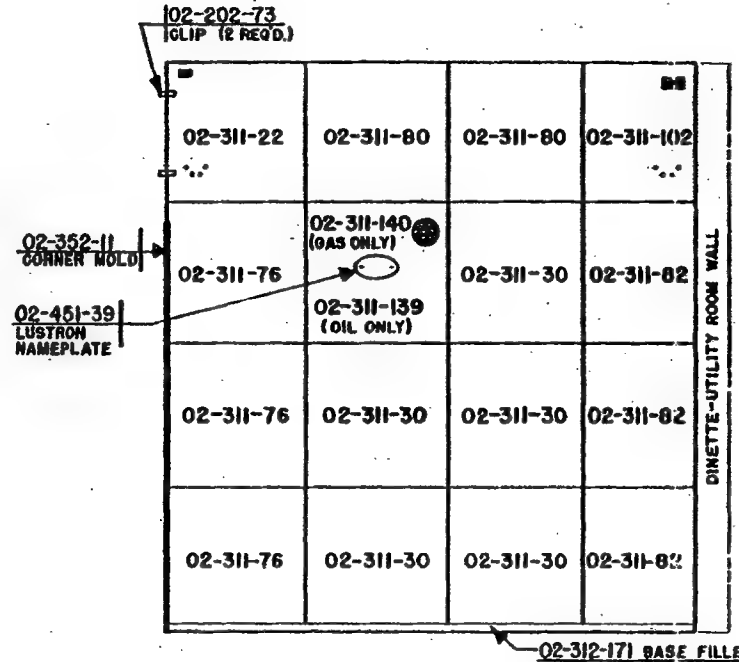
CAUTION: BRACKETS FOR HOLDING LAVATORY MUST BE INSTALLED PER DETAIL "A" EM-02-J-31.11 ON BATH-ROOM SIDE OF SERVICE WALL BEFORE PANELS ARE INSTALLED ALONG WALL (14)

THIS PAGE SUPERSEDES EM-02-M-62.1 AT HOUSE NO. 1501

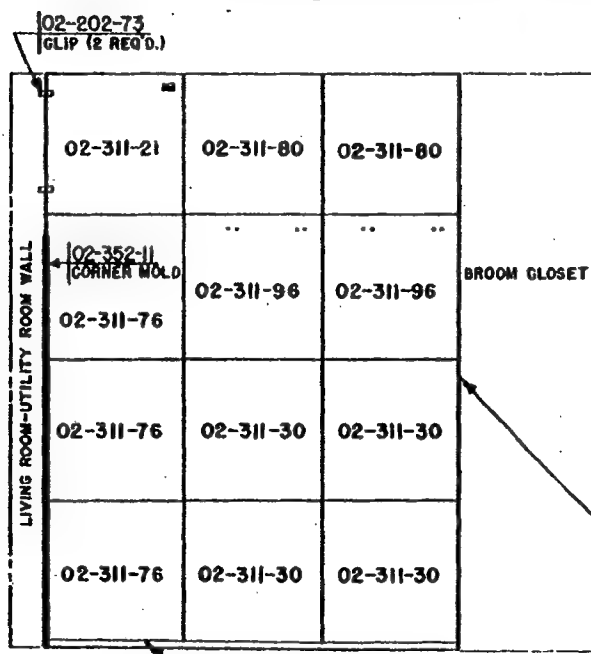
		ERECTION MANUAL	
		TITLE PANELS- SERVICE WALL & UTILITY ROOM	
PREPARED BY G.E.	DATE 7-22-49	EFF. 1501 THRU 3000	
REVISED 8-15-49	MWC	DRAWING NUMBER EM-02-M-63.1	



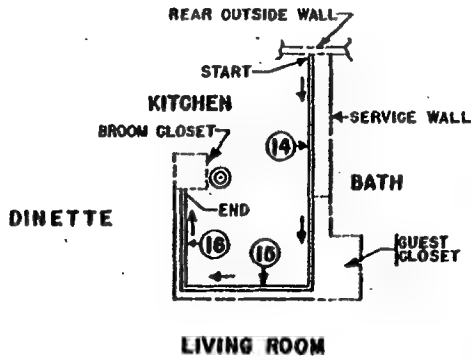
(14) SERVICE-UTILITY ROOM WALLS



(15) UTILITY ROOM-FURNACE WALL



(16) UTILITY-DINETTE WALL



PLAN OF PANEL INSTALLATION PROCEDURE

NOTE:

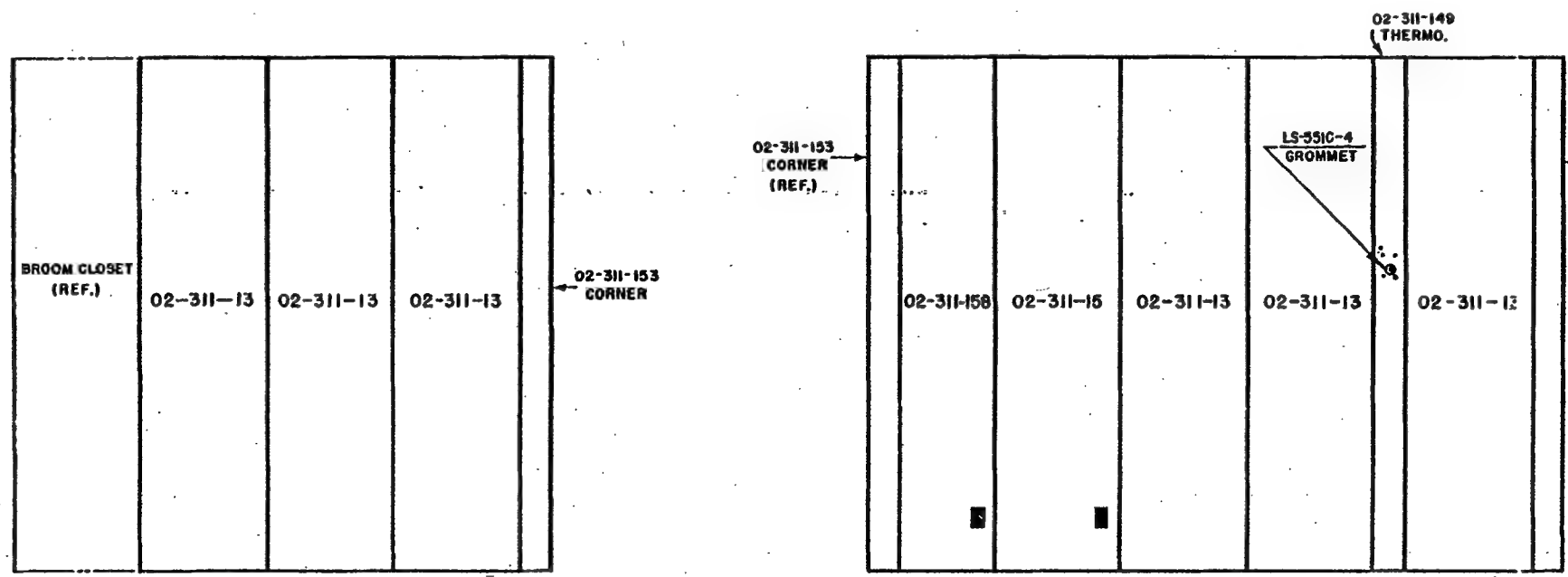
BROOM CLOSET STRUCTURE & PANELING TO BE INSTALLED AT THIS POINT.

NOTE:

SEE DWG. EM-02-M-60.11 FOR METHOD OF ATTACHING PANELS AT THIS POINT.

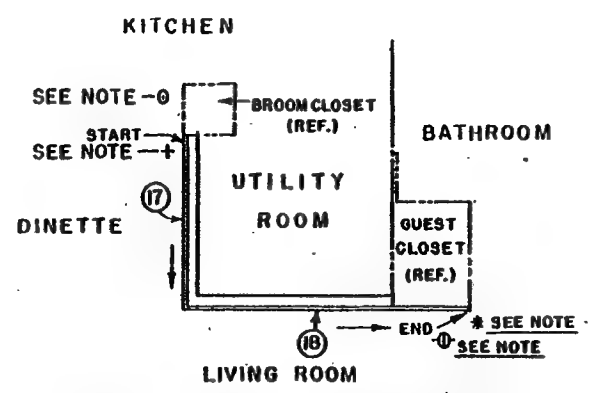
THIS PAGE SUPERSEDES EM-02-M-63.1 AT HOUSE NO. 2001

		ERECTION		MANUAL
		TITLE PANELS-SERVICE WALL & UTILITY ROOM		
PREPARED BY R.L.S.	DATE 9-2-49	EFF. 2001 & SUB. DRAWING NUMBER EM-02-M-64.1		



NOTE:
FOR CORNER PANEL CLIP INSTALLATION AT THIS POINT ONLY SEE EM-02-M-104.I. THESE CLIPS MUST BE INSTALLED BEFORE PANELING IS STARTED.

NOTE:
FOR INSTALLATION OF PENN THERMOSTAT USE (2) 1000LE BOLTS SUPPLIED WITH THERMOSTAT.
FOR INSTALLATION OF MINN. HONEYWELL USE (3) LS204-6B SELF TAPPING SCREWS.



PLAN OF PANEL INSTALLATION PROCEDURE

CAUTION:
CLIPS WHICH HOLD CORNER PANELS MUST BE INSTALLED BEFORE WALL PANELS ARE INSTALLED. SEE EM-02-M-101.I & EM-02-M-101.II FOR INSTALLATION OF THESE CLIPS.

*** NOTE:**
SEE DWG. EM-C2-P-44.I FOR REMAINDER OF PANEL INSTALLATION IN THIS AREA.

0 NOTE:
BROOM CLOSET STRUCTURE & PANELLING MUST BE INSTALLED AT THIS POINT.

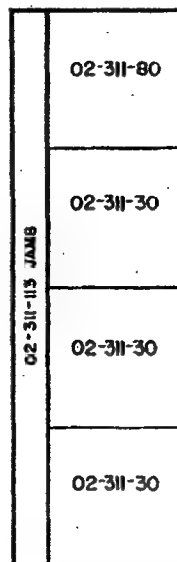
+ NOTE:
AFTER BROOM CLOSET STRUCTURE AND PANELLING HAVE BEEN INSTALLED CONTINUE WALL PANELLING FROM THIS POINT.

0 NOTE:
QUEST CLOSET STRUCTURE & PANELS MUST BE INSTALLED AT THIS POINT.

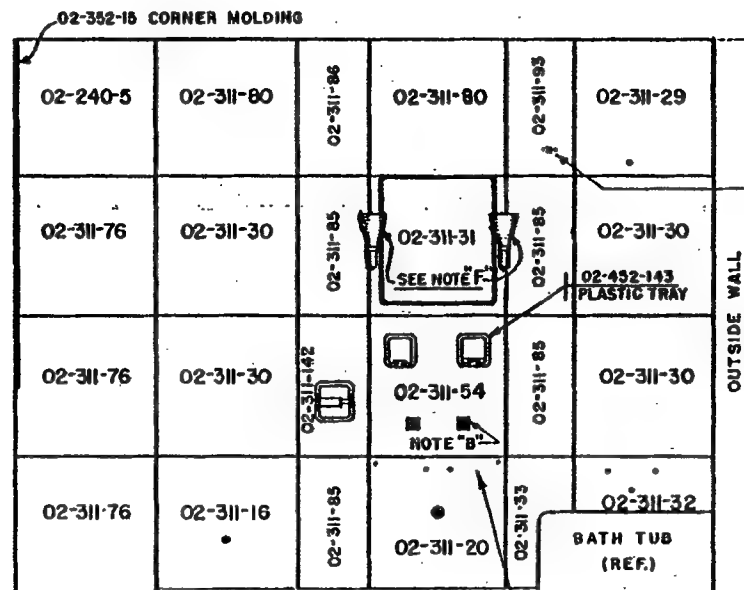


ERECTION		MANUAL
TITLE: PANELS-INTERIOR WALLS, DINETTE AND LIVING ROOM		
PREPARED BY MWC	DATE 8-15-49	EFF. 1401 THRU 2500
		DRAWING NUMBER EM-02-M-71.12

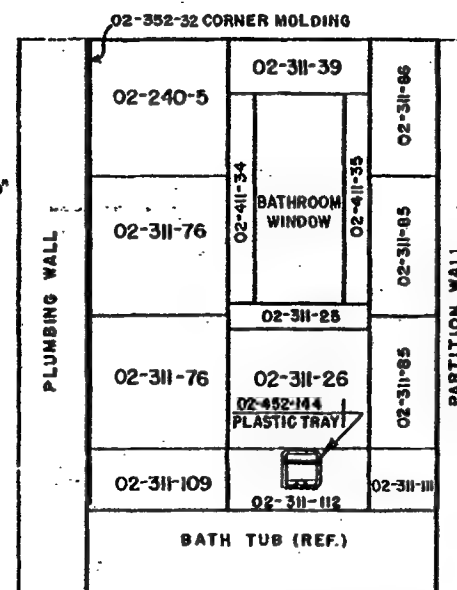
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EM-02-M-71.1 AT HOUSE
1401



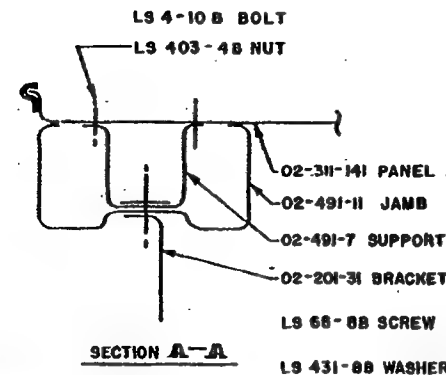
(19) BATHROOM RECESS



02-312-167 BASE FILLER (20) LEFT SIDE-BATHROOM WALL



(21) REAR ELEVATION-BATHROOM WALL



NOTE A:
CAUTION!

INSTALL ESCUTCHEON PER DETAIL "B" - EM-02-311 ON PANEL BEFORE ATTACHING PANEL TO WALL.

NOTE B:
CAUTION!

INSTALL ATTACHING BRACKETS FOR LAVATORY BEFORE PANELS ARE INSTALLED. SEE DETAIL "A" - EM-02-J-311.

NOTE C:
CAUTION!

INSTALL (1) 02-452-73 BACK PLATE TO FACE OF 02-311-60 & 02-311-84 PANELS, USING (2) C-159-022-1 TINNEMAN FASTENERS. THIS MUST BE DONE BEFORE THESE PANELS ARE INSTALLED. AFTER PANELS ARE INSTALLED, INSTALL 02-451-22 - TOWEL BAR.

NOTE D:

SHOWER ROD - 02-452-31 TO BE ATTACHED TO THIS PANEL USING 02-452-32 MOUNTING FLANGE AND #8-32 X 1/2" FLAT HD. MACHINE SCREW AND C-1690-832 TINNEMAN NUTS. THE ABOVE ITEMS ARE SHIPPED IN 02-451-11 SHIPPING ASSEMBLY PACKAGE.

NOTE E:

GUEST CLOSET STRUCTURE & PANELING MUST BE INSTALLED AT THIS POINT.

NOTE F:

SEE DWG. EM-02-M-91.1 FOR REST OF PANEL INSTALLATION IN THIS AREA.

NOTE E:

INSTALL (1) 02-452-73 BACKPLATE TO FACE OF 02-311-84 PANEL, USING (2) C-159-022-1 TINNEMAN FASTENERS. THIS MUST BE DONE BEFORE PANEL IS INSTALLED. AFTER PANEL IS INSTALLED, INSTALL (1) 02-451-35 ROBE HOOK.

NOTE F:

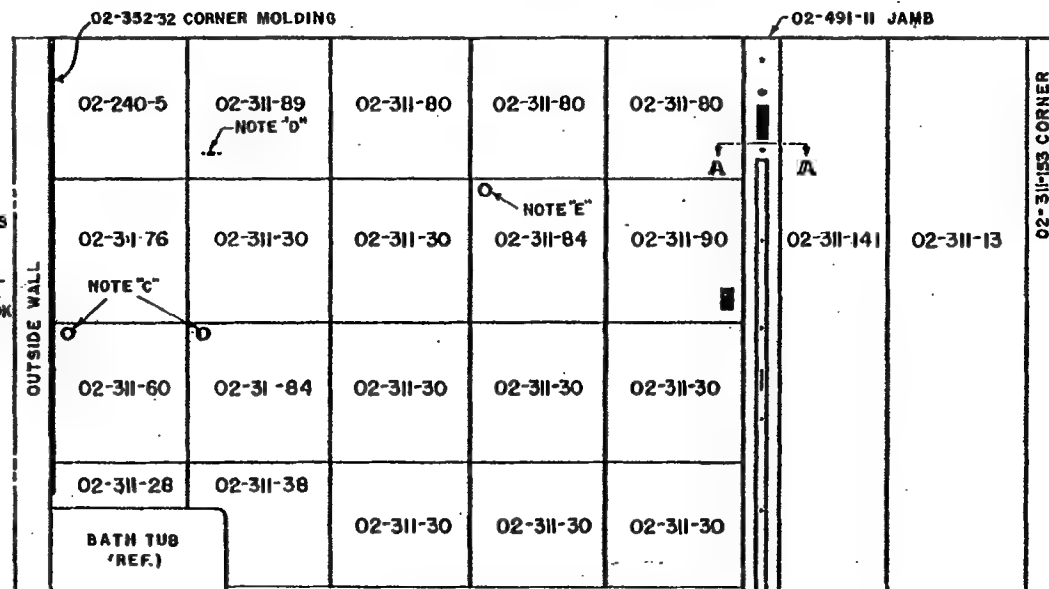
02-612-62 SHADE (2 REQ'D.)

NOTE G:

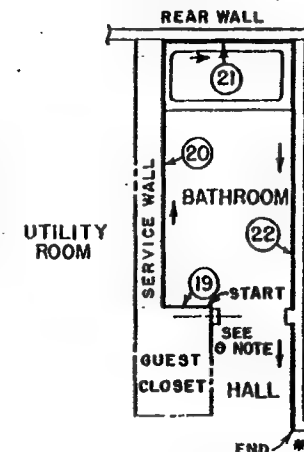
FOR INSTALLATION OF CORNER PANEL CLIPS SEE EM-02-M-01.1 & EM-02-M-101.1.

CAUTION:

THESE CLIPS MUST BE INSTALLED BEFORE PANELING IS STARTED.



02-312-167 BASE FILLER (22) RIGHT SIDE-BATHROOM WALL 02-312-163 BASE FILLER

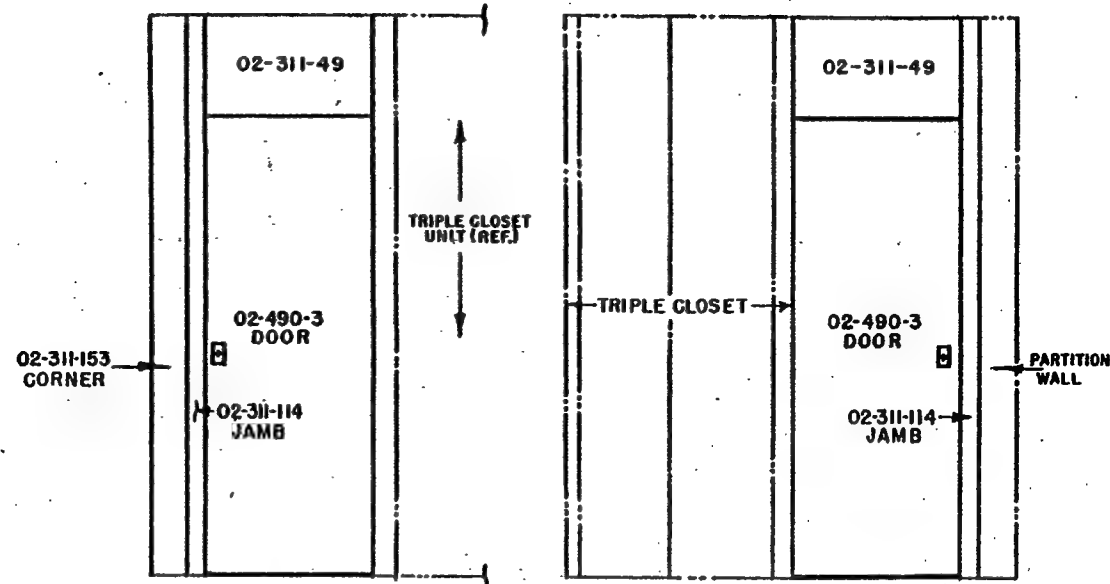


PLAN OF PANEL INSTALLATION PROCEDURE

THIS PAGE SUPERSEDES EM-02-M-82.1 AT HOUSE NO. 1501

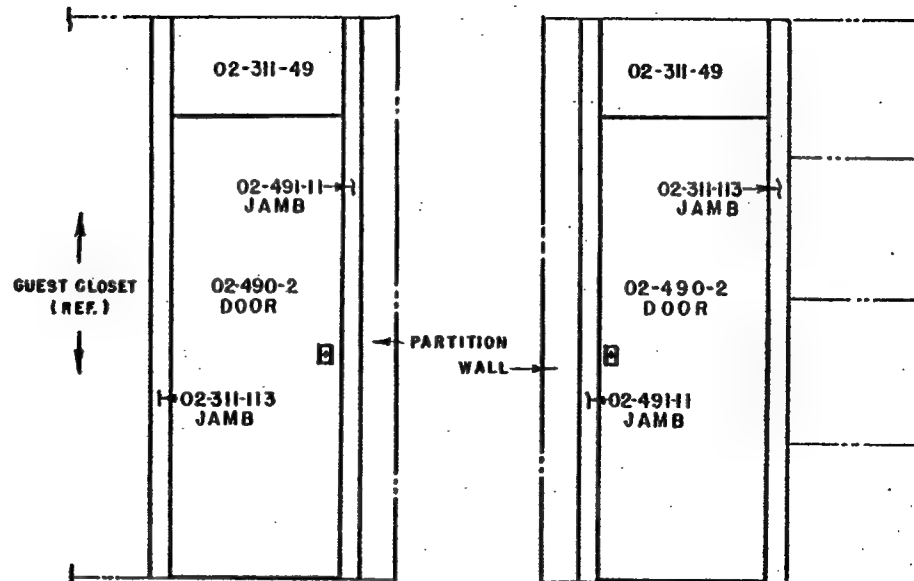


ERECTION		MANUAL
TITLE PANELS-INTERIOR WALLS,BATHROOM AND HALL		
PREPARED BY G.E.	DATE 7-22-49	EFF. 1501 THRU 3000 DRAWING NUMBER EM-02-M-83.1



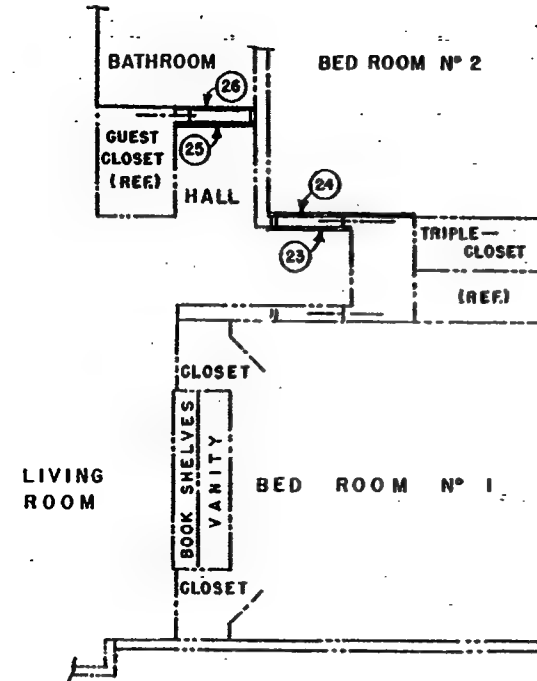
(23) ELEVATION OUTSIDE BEDROOM N° 2

(24) ELEVATION INSIDE BEDROOM N° 2



(25) ELEVATION-OUTSIDE BATH ROOM

(26) ELEVATION-INSIDE BATH ROOM




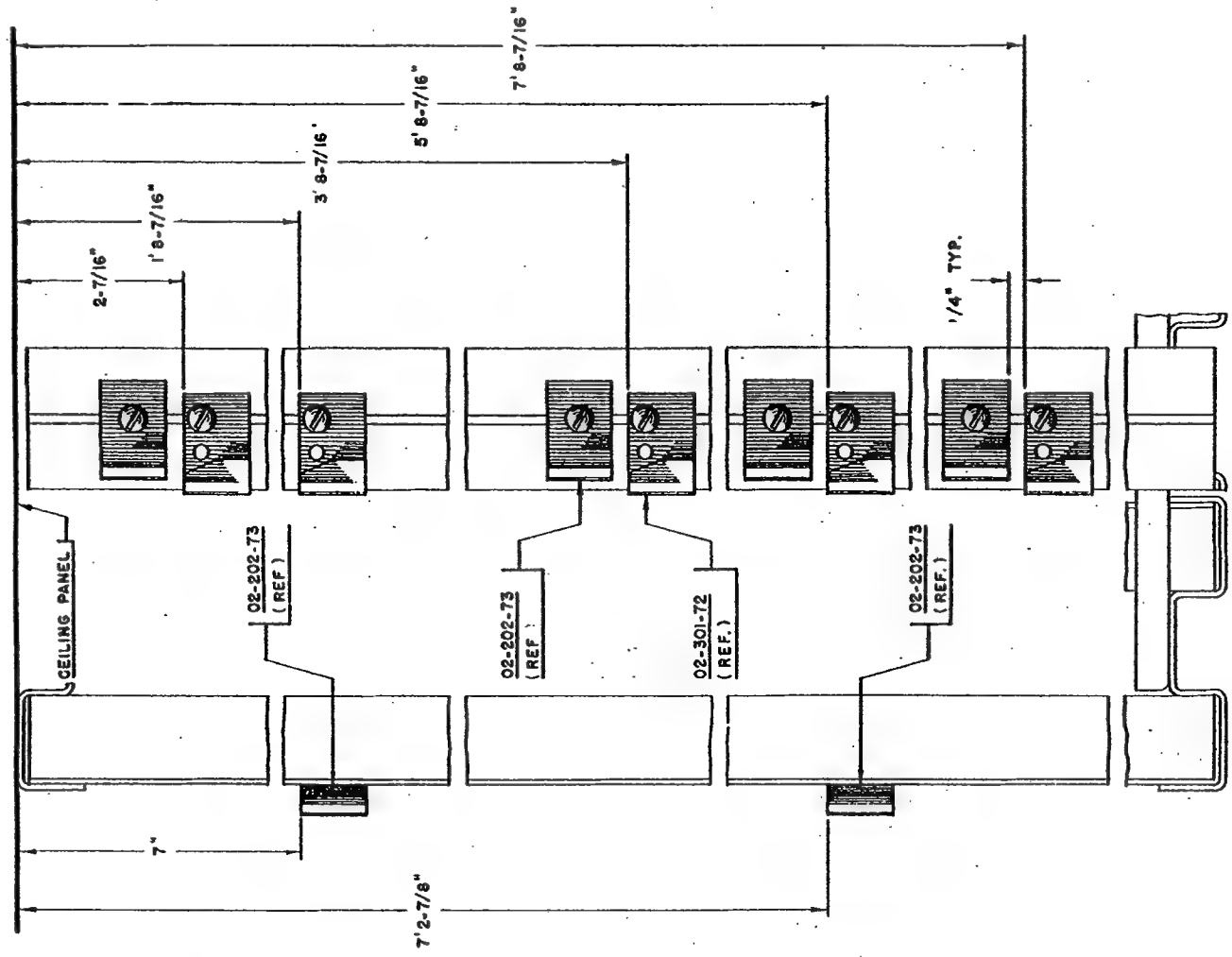
PLAN OF PANEL INSTALLATION PROCEDURE

CAUTION:

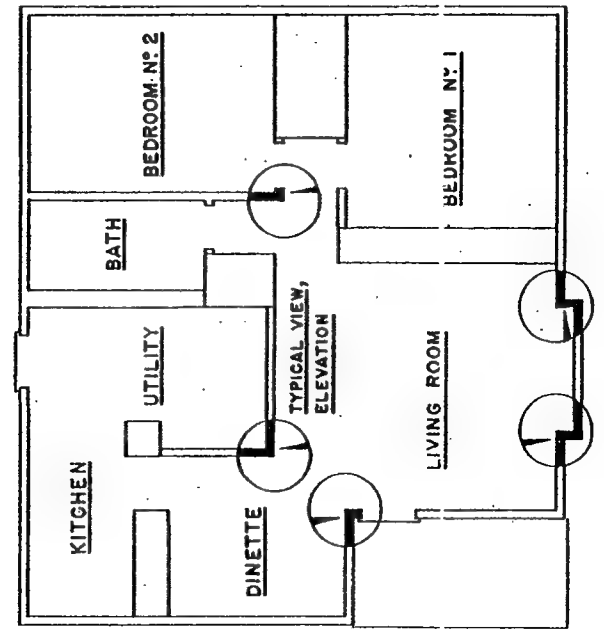
CLIPS WHICH HOLD CORNER PANELS MUST BE INSTALLED BEFORE WALL PANELS ARE INSTALLED. SEE EM-02-M-101.1 & EM-02-M-101.2 FOR INSTALLATION OF THESE CLIPS.



			
ERECTION		MANUAL	
TITLE PANELS-INTERIOR WALLS, DOORS AND ADJACENT PANELS			
PREPARED BY	DATE	EFF. 511 & SUB.	
W. C. G.	4-15-49	DRAWING NUMBER EM-02-M-91.1	



ELEVATION



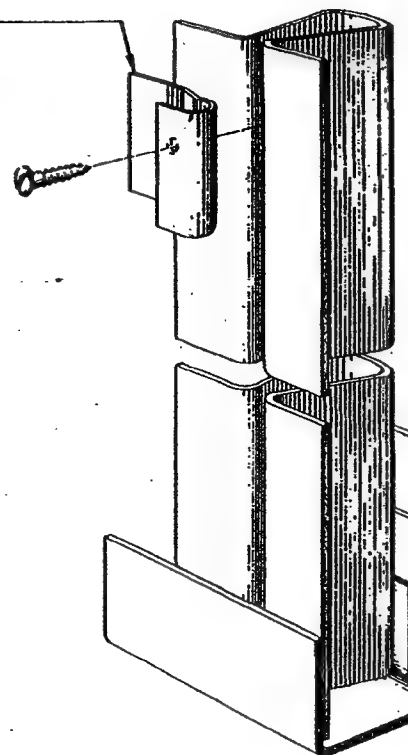
PLAN

CAUTION
 THESE CLIPS MUST BE INSTALLED BEFORE PANELING IS STARTED.
 FOR CLIP INSTALLATION DETAILS SEE EM-02-M-101.II
 FOR CORNER PANEL INSTALLATION, SEE EM-02-M-105.I.

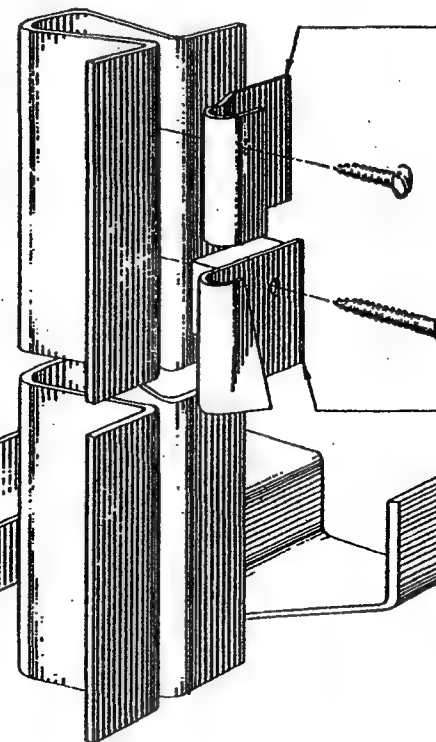
LUSTRON
CORPORATION

ERECTION		MANUAL	
TITLE INTERIOR CORNER PANEL CLIP INSTALLATION TYPICAL ELEVATION & PLAN			
PREPARED BY J B R	DATE 4-22-49	EFF. 511 & SUBS.	
		DRAWING NUMBER EM-02-M-101.I	

02-202-73 CLIP
#8-15 X 5/8" TRUSS
HEAD SLOTTED TAP-
SCREW, CAD. PLATE
(LS244-10B)
(2) EACH REQ



02-202-73 CLIP
#8-15 X 5/8" TRUSS HEAD
SLOTTED TAPPING SCREW,
CAD. PLATE
(LS244-10B)
(4) EACH REQ.




02-301-72 CLIP ASSEM.
#8-15 X 1/2" ROUND HEAD
SLOTTED TAPPING SCREW,
CAD. PLATE
(LS204-16B)
(5) EACH REQ.

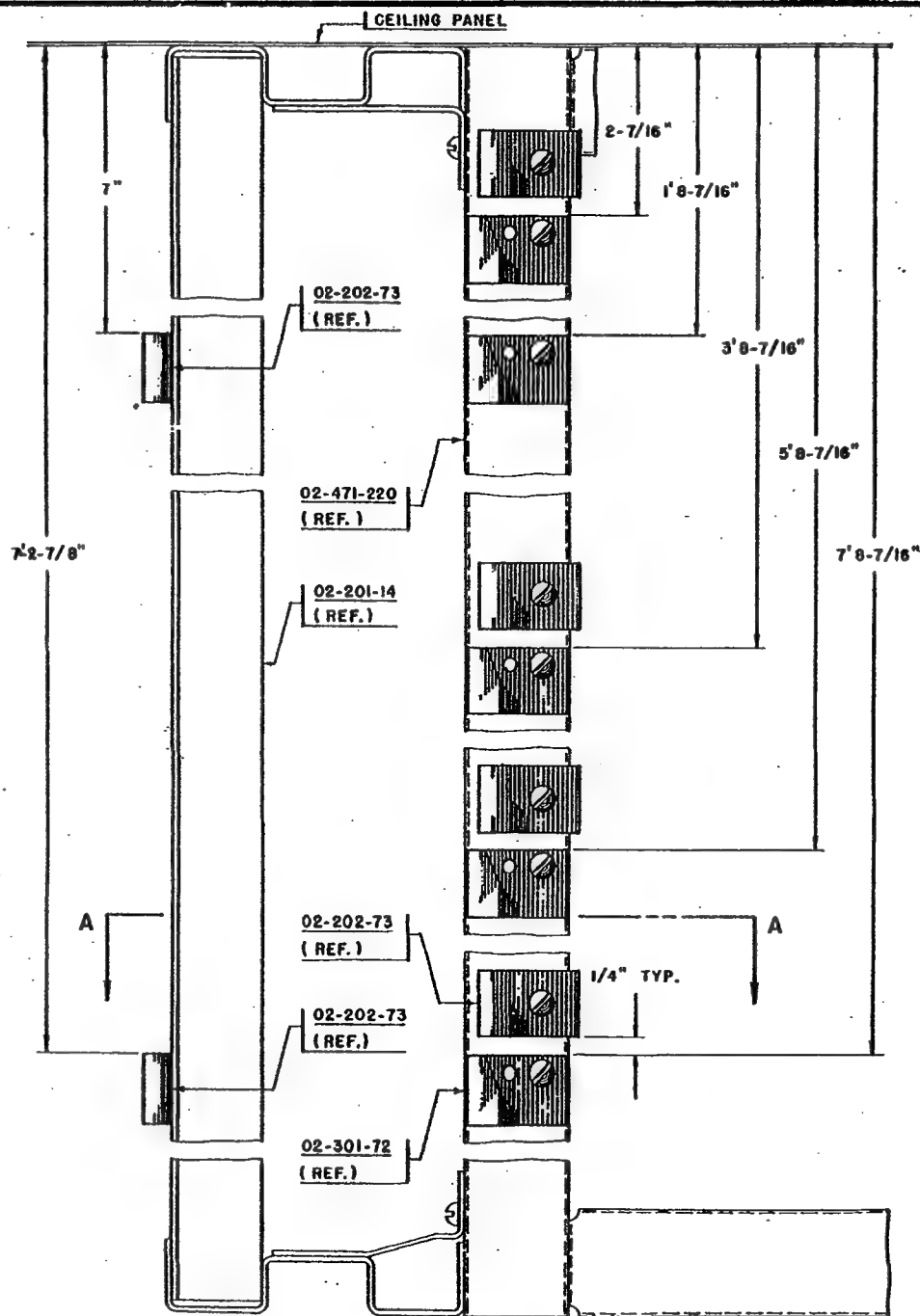
NOTE

FOR LOCATING DIMENSIONS, SEE
DRAWING N° EM-02-M-101.I

FOR CORNER PANEL INSTALLATION
SEE DRAWING N° EM-02-M-105.I.

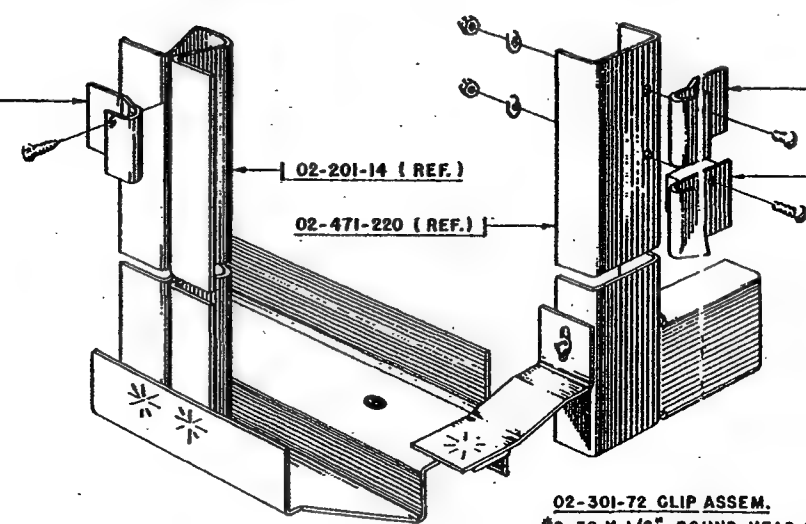


		CORPORATION	
ERECTION		MANUAL	
TITLE INTERIOR CORNER PANEL CLIP INSTALLATION TYPICAL DETAILS			
PREPARED BY JBR	DATE 5-5-49	EFF. 511 & SUBS.	
		DRAWING NUMBER EM-02-M-101. II	



02-202-73 CLIP
#8-15 X 5/8" TRUSS HEAD SLOTTED TAPPING SCREW,
CAD. PLATE (LS244-108)
(2) EACH REQ.

02-202-73 CLIP
#8-32 X 1/4" ROUND HEAD SLOTTED MACHINE SCREW,
CAD. PLATE (LS68-48)
#8 HEAVY SPRING LOCKWASHER, CAD. PLATE
(LS433-88)
#8-32 ACORN NUT, NICKEL PLATE (LS407-8M)
(4) EACH REQ.



DETAIL VIEW "A-A"

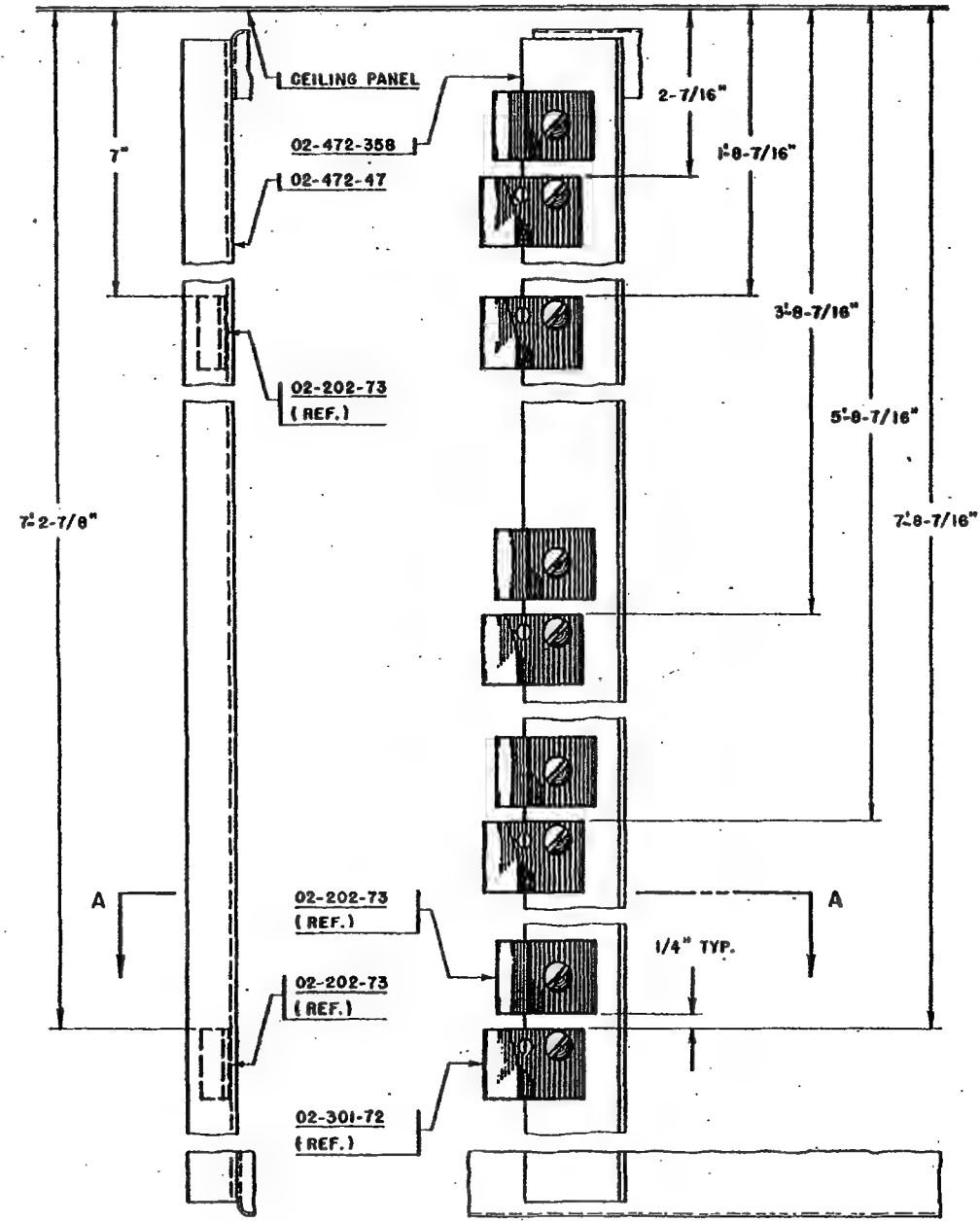
02-301-72 CLIP ASSEM.
#8-32 X 1/2" ROUND HEAD SLOTTED MACHINE
SCREW, CAD. PLATE (LS68-88)
#8 HEAVY SPRING LOCKWASHER, CAD. PLATE
(LS433-88)
#8-32 ACORN NUT, NICKEL PLATE (LS407-8M)
(5) EACH REQ.

CAUTION

THESE CLIPS MUST BE INSTALLED BEFORE PANELING IS STARTED.

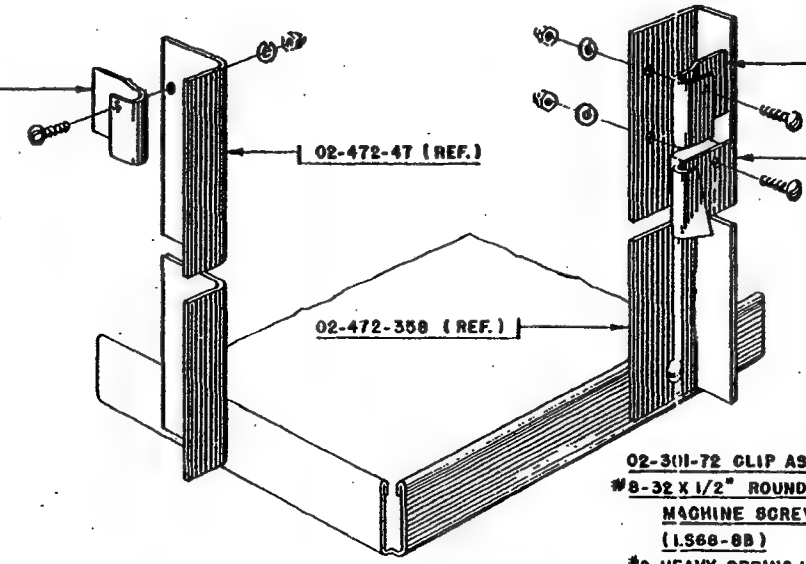
FOR INSTALLATION OF CORNER PANELS
SEE EM-02-M-105.1.

		MANUAL	
		ERECTION	
TITLE INTERIOR CORNER PANEL CLIP INSTALLATION VANITY-BOOKCASE — ELEVATION & DETAILS			
PREPARED BY J B R	DATE 5-6-49	EFF. 561 & SUBS.	
		DRAWING NUMBER EM-02-M-102.1	



- 02-202-73 CLIP**
 #8-32 X 5/16" ROUND HEAD SLOTTED MACHINE SCREW,
 CAD. PLATE (LS68-8B)
 #8 HEAVY SPRING LOCKWASHER, CAD. PLATE
 (LS433-8B)
 #8-32 ACORN NUT, NICKEL PLATE (LS407-8M)
 (2) EACH REQ.

- 02-202-73 CLIP**
 #8-32 X 5/16" ROUND HEAD SLOTTED MACHINE SCREW,
 CAD. PLATE (LS68-8B)
 #8 HEAVY SPRING LOCKWASHER, CAD. PLATE
 (LS433-8B)
 #8-32 ACORN NUT, NICKEL PLATE (LS407-8M)
 (4) EACH REQ.



DETAIL VIEW "A-A"

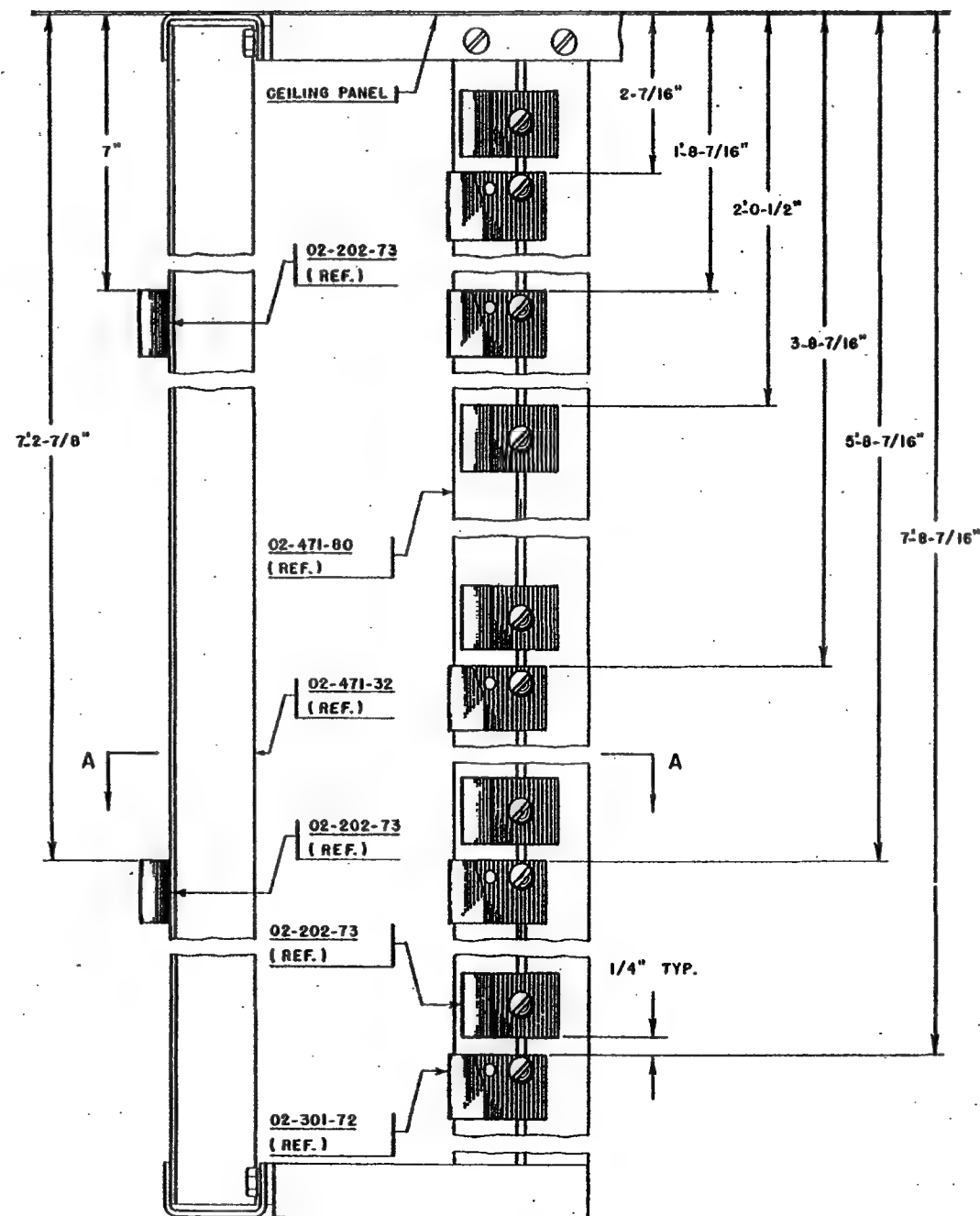
- 02-301-72 CLIP ASSEM.**
 #8-32 X 1/2" ROUND HEAD SLOTTED
 MACHINE SCREW, CAD. PLATE
 (LS68-8B)
 #8 HEAVY SPRING LOCKWASHER,
 CAD. PLATE (LS433-8B)
 #8-32 ACORN NUT, NICKEL PLATE
 (LS407-8M)
 (5) EACH REQ.

CAUTION

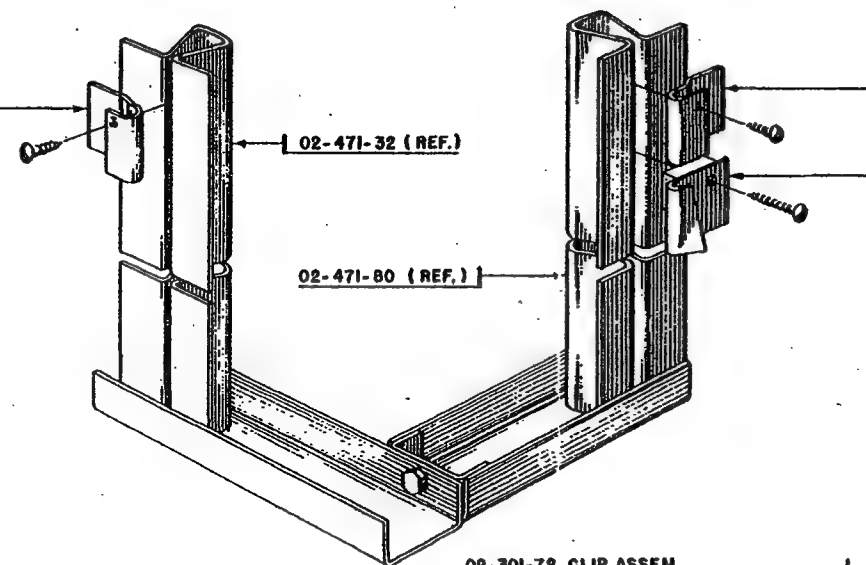
**THESE CLIPS MUST BE INSTALLED BE-
 FORE PANELING IS STARTED.**

**FOR INSTALLATION OF CORNER PANELS
 SEE EM-02-M-105.1**

LUSTRON CORPORATION		MANUAL
ERECTION		
TITLE INTERIOR CORNER PANEL CLIP INSTALLATION BROOM CLOSET — ELEVATION & DETAILS		
PREPARED BY JBR	DATE 4-22-49	EFF. 561 & SUBS. DRAWING NUMBER EM-02-M-103.1



- | | |
|---|---|
| 02-202-73 CLIP
#8-15 X 5/8" TRUSS HEAD TAPPING SCREW, CAD. PL.
(LS244-108)
(2) EACH REQ. | 02-202-73 CLIP
#8-15 X 5/8" TRUSS HEAD TAPPING SCREW, CAD. PL.
(LS244-108)
(5) EACH REQ. |
|---|---|



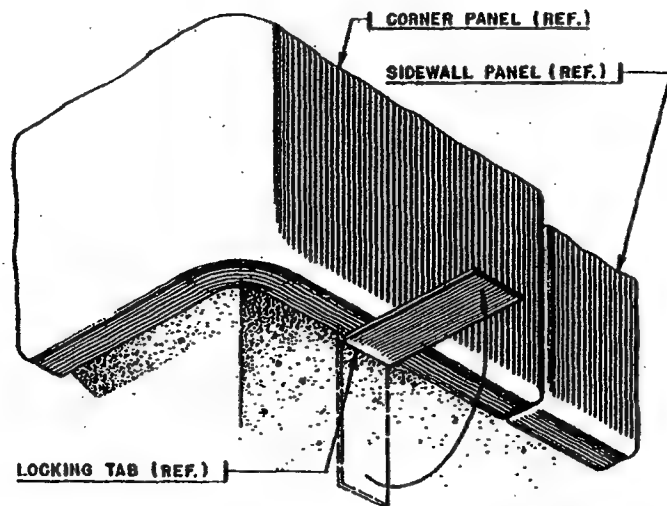
DETAIL VIEW "A-A"

CAUTION

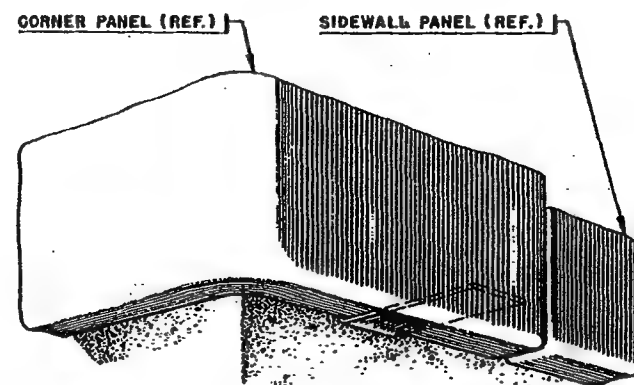
THESE CLIPS MUST BE INSTALLED BEFORE PANELING IS STARTED.

FOR INSTALLATION OF CORNER PANELS SEE EM-02-M-105.1.

		MANUAL	
		ERECTION	
TITLE INTERIOR CORNER PANEL CLIP INSTALLATION GUEST CLOSET - ELEVATION & DETAILS			
PREPARED BY J B R	DATE 4-22-49	EFF. 511 & SUBS.	
		DRAWING NUMBER EM-02-M-104.1	

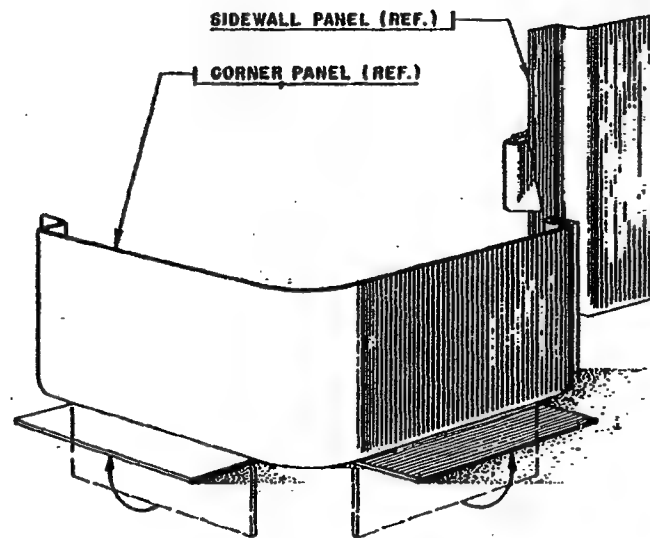


STEP N° 1 LOCATE CORNER PANEL AND SLIDE UPWARD INTO POSITION.
BEND LOCKING TAB OF PANEL RETAINER CLIP UPWARD, AS SHOWN.

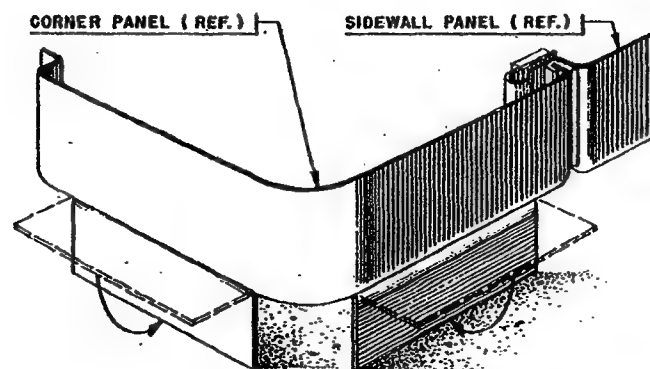


STEP N° 2 CLIP LOCKING TAB AS SHOWN, MAKING CUT AS CLOSE AS POSSIBLE TO FACE OF PANEL.

TYPICAL EXTERIOR CORNER




STEP N° 1 BEND CORNER PANEL SPACER TABS OUTWARD, AS SHOWN, AND LOCATE CORNER PANEL.

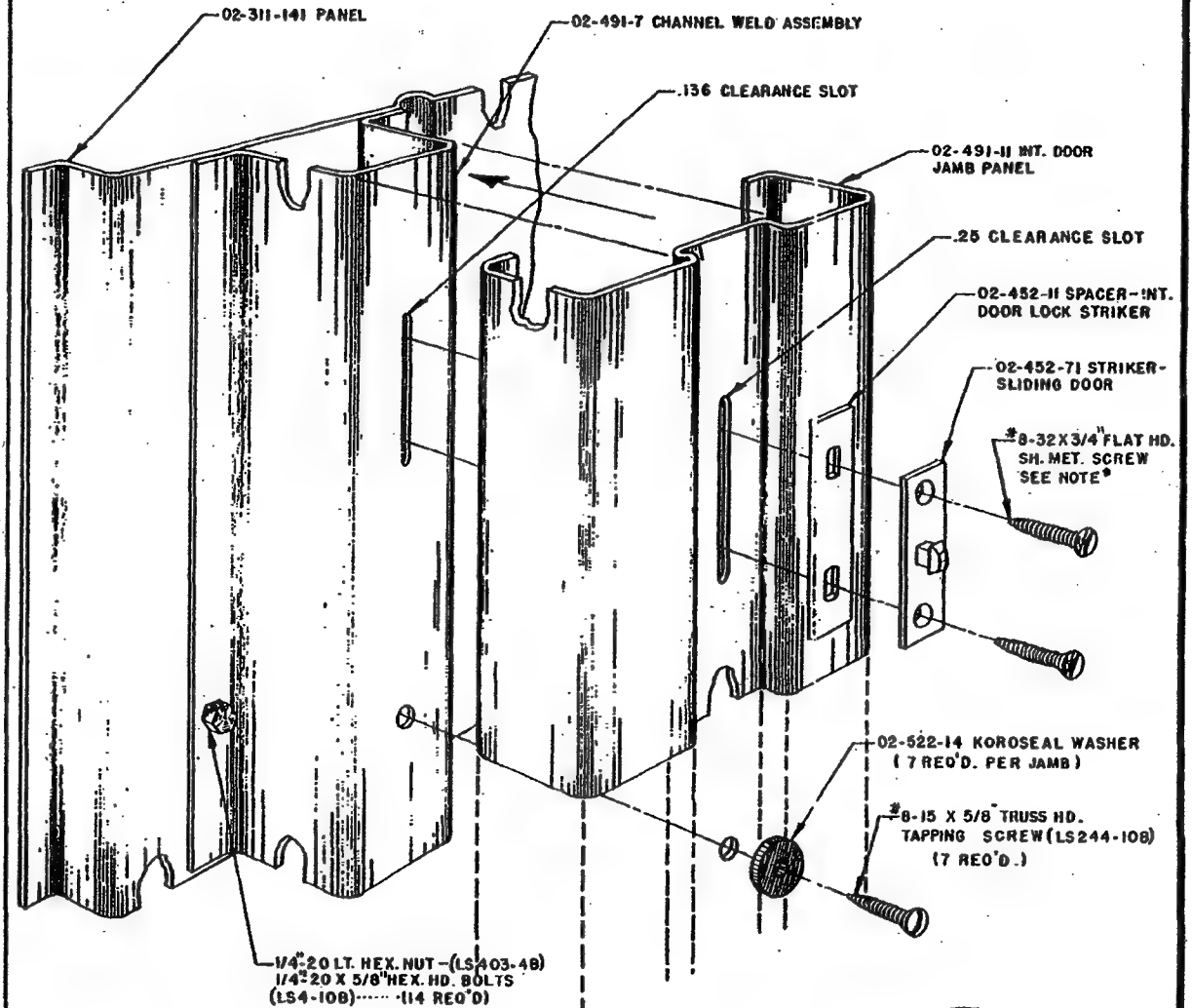
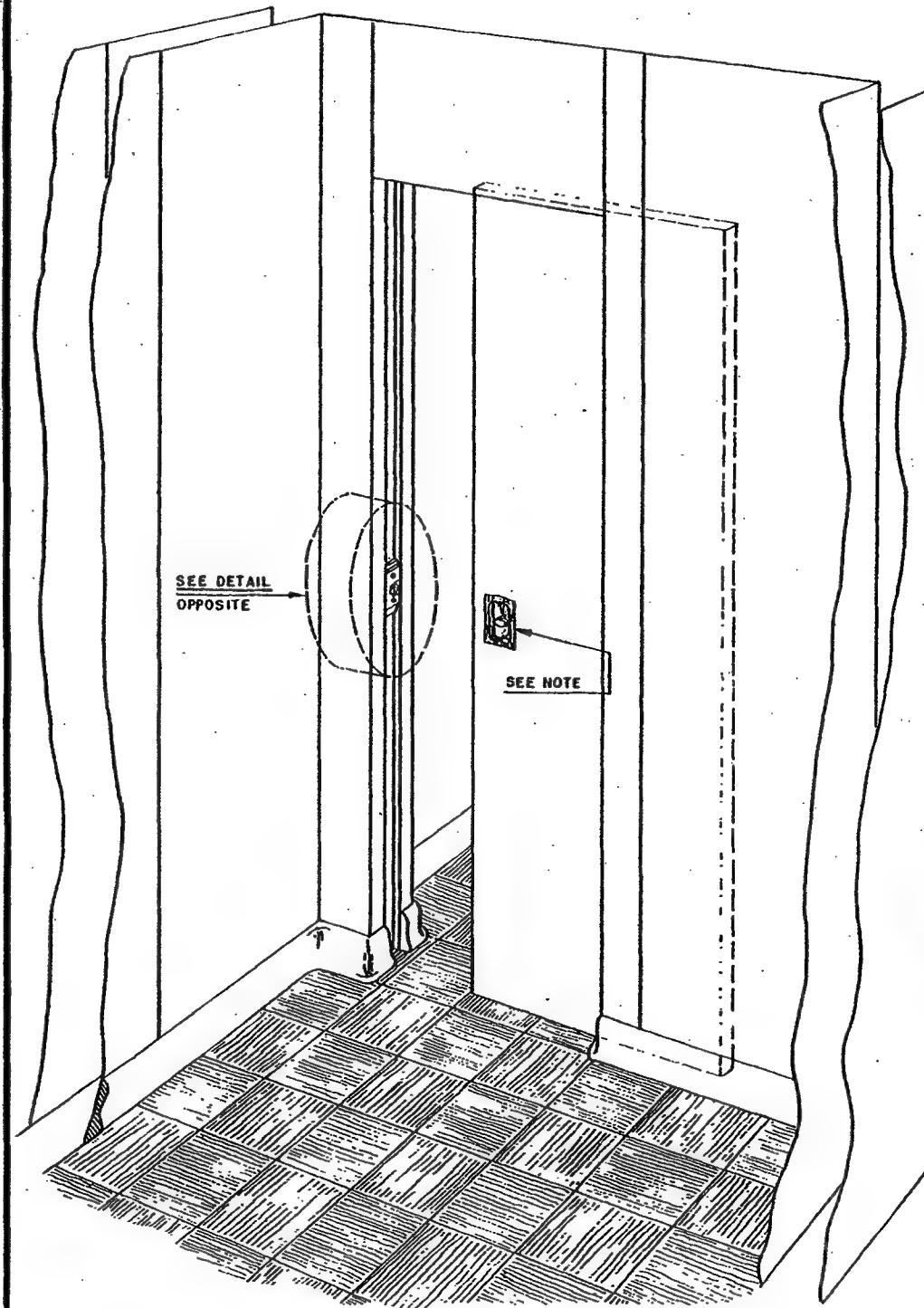


STEP N° 2 SLIDE CORNER PANEL UPWARD INTO POSITION, AND BEND SPACER TABS DOWNWARD AS SHOWN.

TYPICAL INTERIOR CORNER

		MANUAL	
		ERECTION TITLE	
CORNER PANEL INSTALLATION			
PREPARED BY J B R	DATE 5-10-49	EFF. 511 & SUBS.	
		DRAWING NUMBER EM-02-M-105.1	

RELEASE NO.	DATE
NP-623	4-10-49
NP-683	6-9-49



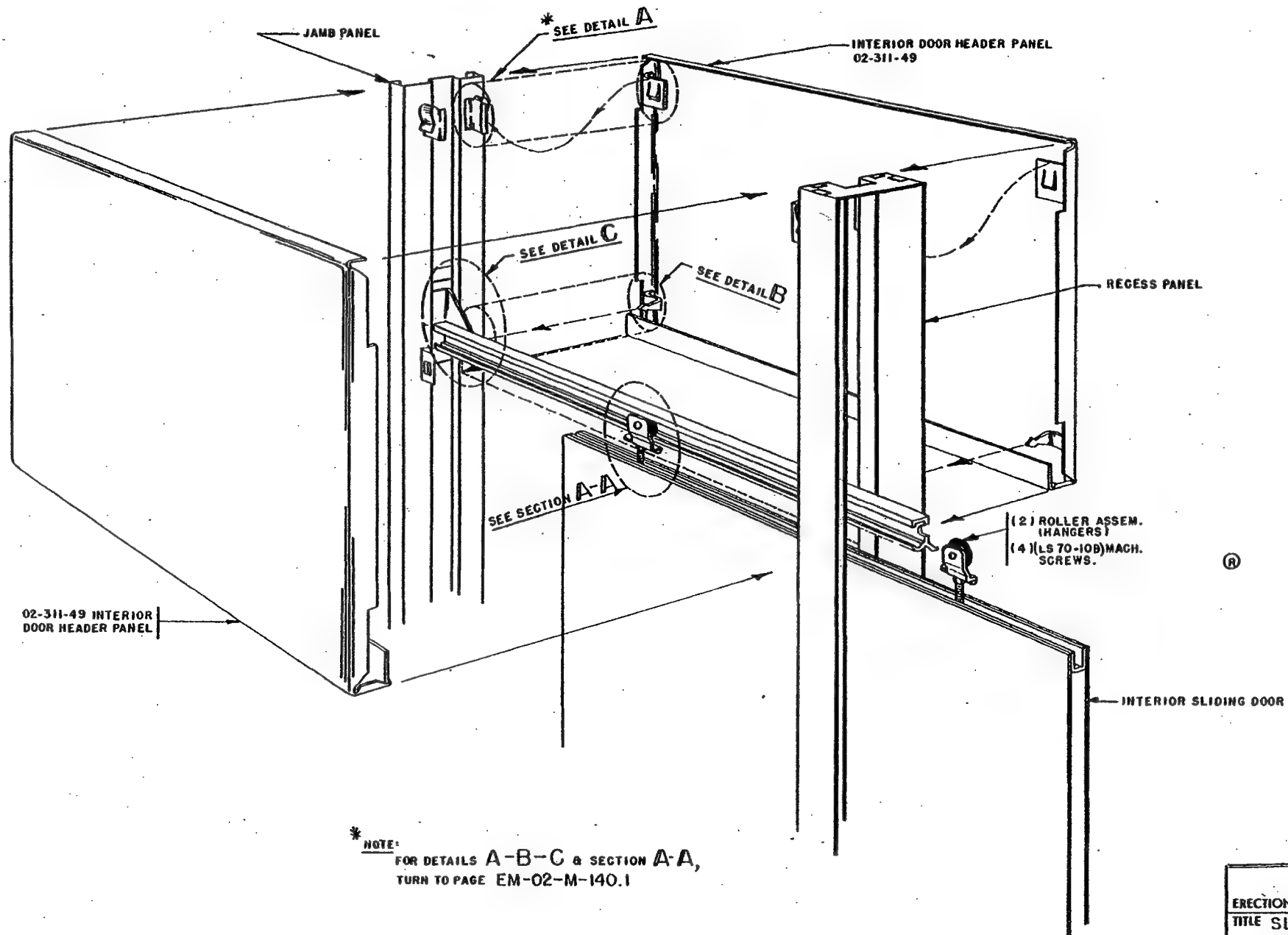
NOTE:
CHROME ESCUTCHEON ON BATHROOM SIDE—
BRASS ESCUTCHEON ON HALL SIDE OF
02-490-2 BATHROOM DOOR.

NOTE:
(1) 02-452-11 SPACER
(1) 02-452-71 STRIKER PLATE
(2) 02-452-53 SCREWS

(R)

LUSTRON CORPORATION		MANUAL	
ERECTION			
TITLE BATHROOM DOOR JAMB & STRIKER INSTALLATION			
PREPARED BY R.M. GEYER	DATE 4-15-49	EFF.	511 THRU 4000
REVISED 6-9-49	BY W.C.G.	DRAWING NUMBER EM-02-M-110.1	

RELEASE NO.	DATE
NP-623	4-18-49
NP-683	6-9-49



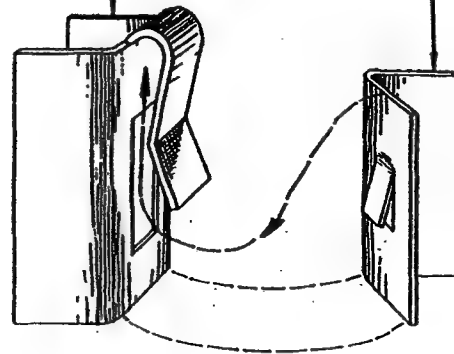
*NOTE:
FOR DETAILS A-B-C & SECTION A-A,
TURN TO PAGE EM-02-M-140.1

LUSTRON
CORPORATION

ERECTION	MANUAL
TITLE SLIDING DOOR & HEADER PANEL INSTALLATION	
PREPARED BY R.H. GEYER	DATE 4-15-49
REVISED (R) 6-9-49	BY W.C.G.
EFF. 511 & SUB. DRAWING NUMBER EM-02-M-130.1	

BRACKET WELDED TO
DOOR JAMB PANEL

CLIP WELDED TO
DOOR HEADER PANEL

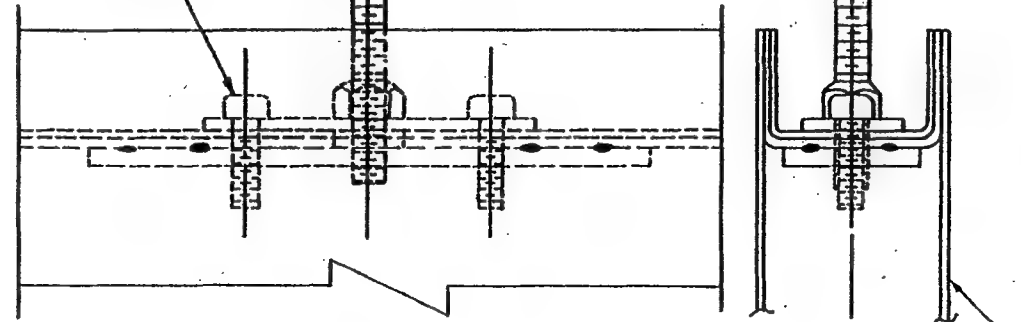


DETAIL A

(LS 70-10B) 10-24 X 5/8" LG.
MACH. SCREW - (4 REQ'D.)

02-461-23 HANGAR
(2 REQ'D.)

SECTION A-A

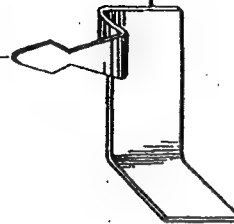


DOOR JAMB CHANNEL

INTERIOR SLIDING DOOR

CLIP WELDED TO
DOOR JAMB PANEL

CLIP WELDED TO
DOOR HEADER PANEL



TINNERMANN CLIP

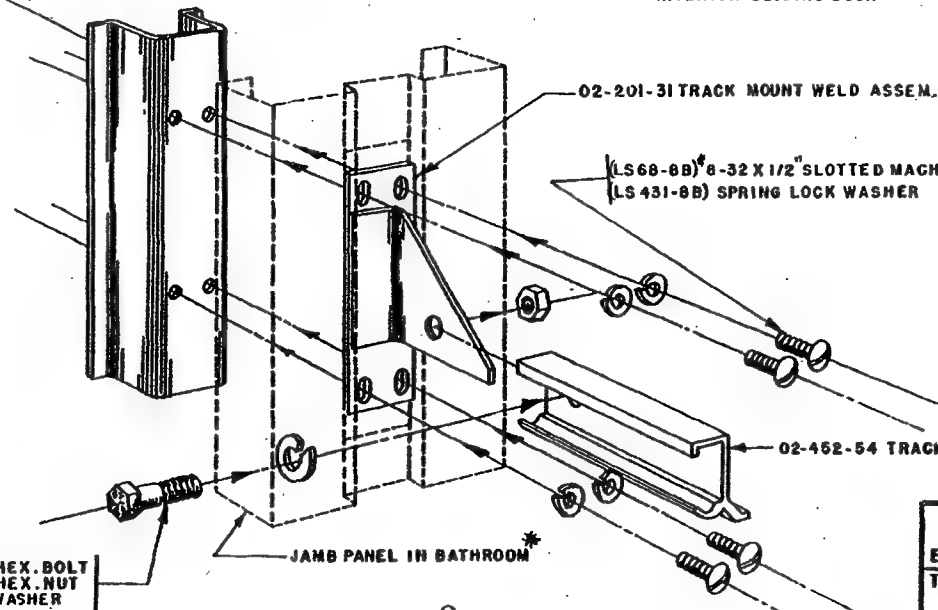
DETAIL B

*NOTE:
IN BEDROOMS* 182, 02-201-31 TRACK
WELD ASSEM. IS ATTACHED TO
STUD SECTION.

(LS 4-10B) 1/4" 20 X 5/8" HEX. BOLT
(LS 403-48) 1/4" 20 HEX. NUT
(LS 431-416B) 1/4" LOCKWASHER

02-201-31 TRACK MOUNT WELD ASSEM.

(LS 68-8B) 8-32 X 1/2" SLOTTED MACH. SCREW
(LS 431-8B) SPRING LOCK WASHER



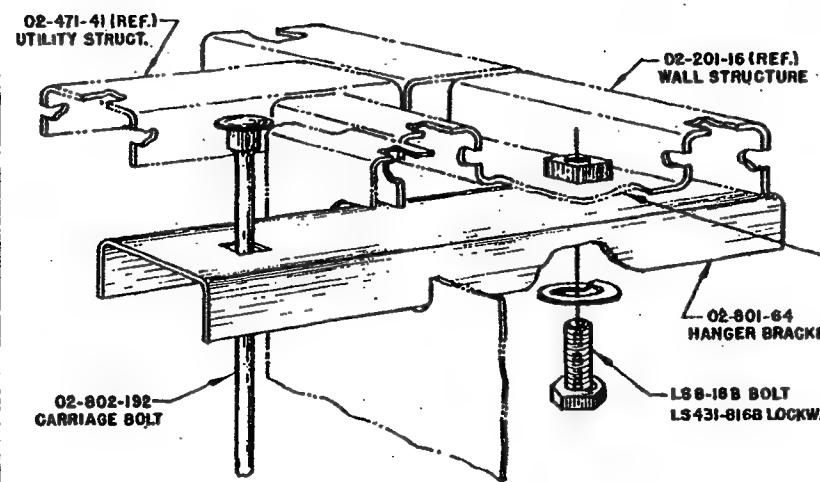
JAMB PANEL IN BATHROOM*

DETAIL C

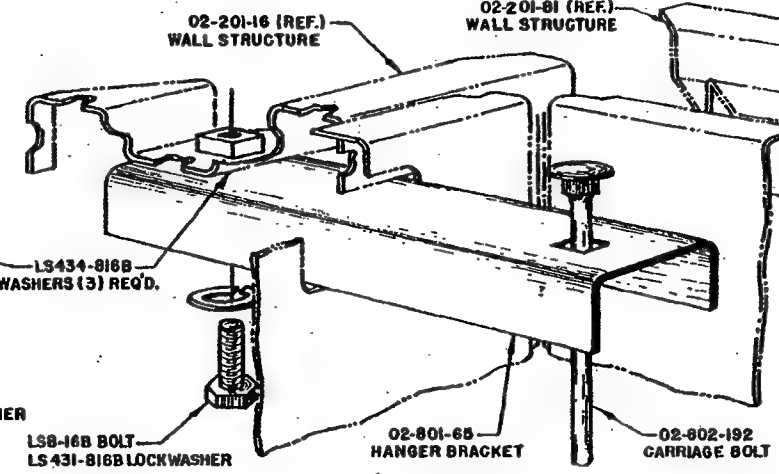
02-462-54 TRACK



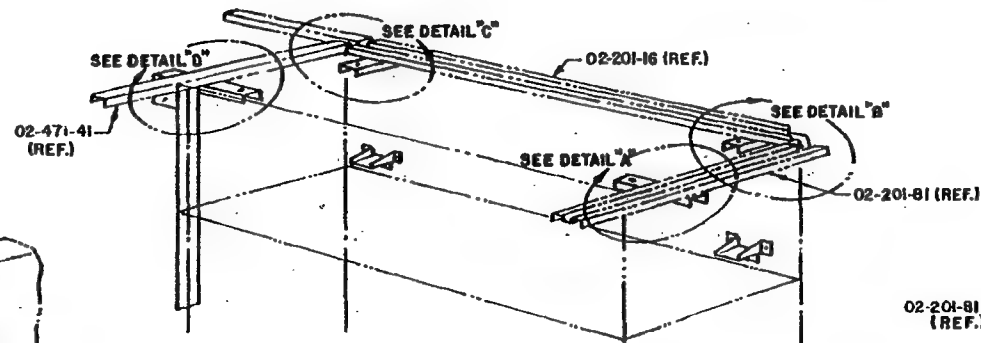
ERECTION	MANUAL	
TITLE	SLIDING DOOR & HEADER PANEL INSTALLATION DETAILS.	
PREPARED BY	DATE	EFF. 511 & SUB.
R.H. GEYER	4-15-49	DRAWING NUMBER
		EM-02-M-140.1



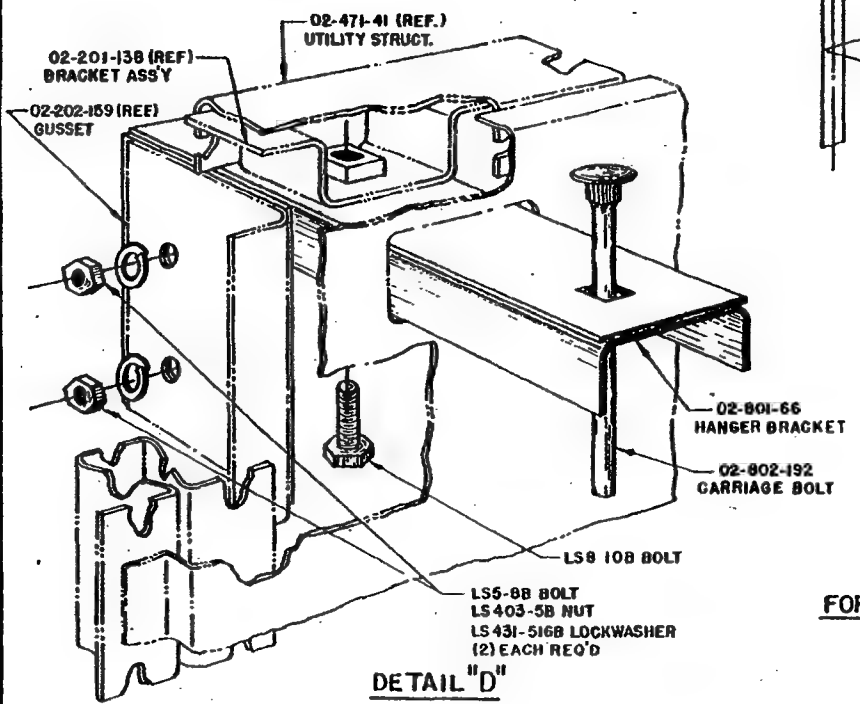
DETAIL "C"



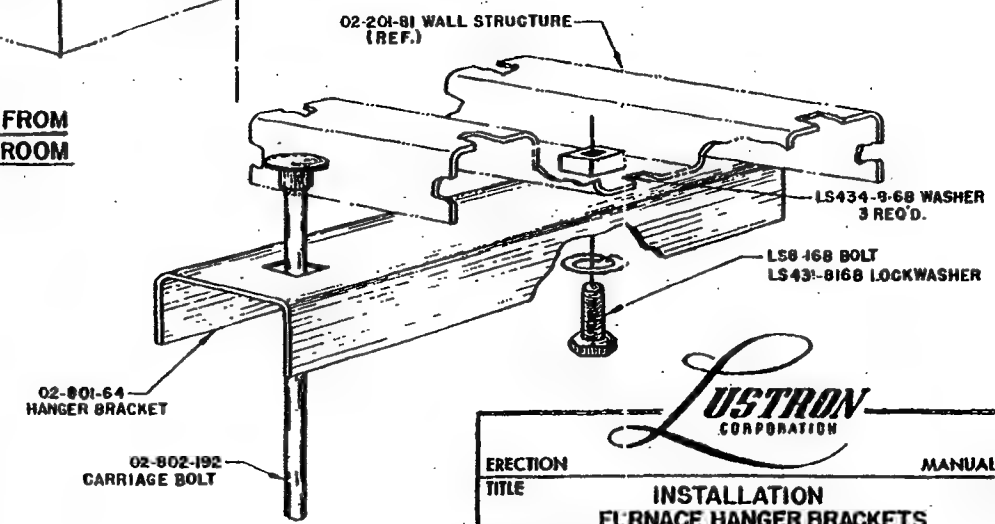
DETAIL "B"



**VIEW LOOKING FROM
INSIDE UTILITY ROOM**



DETAIL "D"



DETAIL "A"

PROCEDURE

HANGER BRACKETS TO BE ATTACHED THRU SLO'S IN WALL PANELS BEFORE WALL PANELS ARE INSTALLED ON KITCHEN, LIVING & GUEST GLCSET SIDE. PLACE 02-802-192 CARRIAGE BOLTS IN SQUARE HOLES OF EACH HANGER BRACKET BEFORE INSTALLATION.

INSTALL 02-801-64 HANGER BRACKET THRU SLO' IN WALL PANEL AND ATTACH BRACKET TO 02-201-81 WALL STRUCTURE WITH (1) EACH LS8-16B BOLT & LS431-816B LOCKWASHER INTO WELD NUT ON TOP SPACER AND USE (3) LS434-816B FLAT WASHERS AS FILLERS BETWEEN BRACKET & TOP SPACER. SEE DETAIL "A".

INSTALL 02-801-65 THRU SLOT IN WALL PANEL & ATTACH TO TOP SPACER IN 02-201-16 WALL STRUCTURE WITH (1) EA. LS8-16B BOLT & LS431-816B LOCKWASHER & USE (3) LS434-816B FLAT WASHERS AS FILLERS BETWEEN BRACKET AND TOP SPACER. SEE DETAIL "B".

INSTALL 02-801-64 BRACKET HANGER THRU SLO' IN WALL PANEL & ATTACH TO TOP SPACER IN 02-201-16 WALL STRUCTURE WITH (1) LS8-16B BOLT & LS431-816B LOCKWASHER AND USE (3) LS434-816B FLAT WASHER AS FILLERS BETWEEN TOP SPACER & BRACKET. SEE DETAIL "C".

INSTALL 02-801-66 HANGER BRACKET THRU SLO' IN WALL PANEL & ATTACH TO TOP SPACER IN 02-471-41 UTILITY STRUCTURE WITH (1) LS8-108 BOLT INTO WELD NUT ON 02-202-138 BRACKET ASSY. & (2) EA. LS5-88 BOLT, LS403-58 NUT, & LS431-816B LOCKWASHER INTO 02-202-159 GUSSET. SEE DETAIL "D".

FOR GAS OR OIL INSTALLATIONS



ERECTION		MANUAL	
TITLE		INSTALLATION FURNACE HANGER BRACKETS	
PREPARED BY G.B.E.	DATE 4-14-49	EFF.	511 & SUB
		DRAWING NUMBER EM-02-N-11.1	

RELEASE NO.	DATE
NP-629	4-14-49
NP-669	5-17-49

PROCEDURE

ATTACH (2) 400-44.62 SEALS AT TOP OF FRONT PANEL 02-802-167 & (2) AT BACK ON BOTTOM PANEL 02-801-82 BEFORE INSTALLATION OF 02-801-73 HEATER CABINET. SEE DETAIL "A". NOTE THAT SEALS AT SIDES OF BOTTOM AND FRONT PANELS ARE TO BE INSTALLED AFTER HEATER CABINET INSTALLATION.

INSTALL 02-801-73 HEATER CABINET ASSEMBLY IN PLACE AND HANG CABINET FROM ENDS OF 02-802-192 CARRIAGE BOLT WITH ONE EACH PER BOLT, 02-932-20 RUBBER WASHER, LS403-6B NUT, & (2) 02-802-129 WASHERS. SEE DETAIL "B".

ATTACH (2) 400-24.00 TO SIDES OF FRONT PANEL 02-802-167 BY ACCESS OF HAND HOLES IN BOTTOM OF CABINET. ATTACH (2) 400-24.00 TO LEFT & RIGHT SIDES ON BOTTOM PANEL 02-801-71 IN ABOVE MANNER. SEE DETAIL "A".

INSTALL 02-801-148 OIL BURNER IN PLACE WITH (8) 1/4-20 BOLTS WHICH ARE SHIPPED IN BURNER MOUNT FASTENED TO HEATER CABINET. REMOVE THESE BOLTS AND ATTACH BURNER. ATTACH 02-801-88 CONDUIT TO BURNER PER WIRING DIAGRAM.

ATTACH 02-462-127 ELBOW AND INSTALL 02-801-96 OIL LINE ASSEMBLY. ATTACH 02-802-97 ELBOW AND INSTALL 02-801-96 OIL LINE ASSEMBLY. SLIP ONE EACH LS551-6C GROMMET AROUND OIL LINE ASSEMBLIES 02-801-96 & 02-801-98 AND INSERT INTO 02-802-279 COVER SHIPPED ATTACHED TO 02-311-139 WALL PANEL.

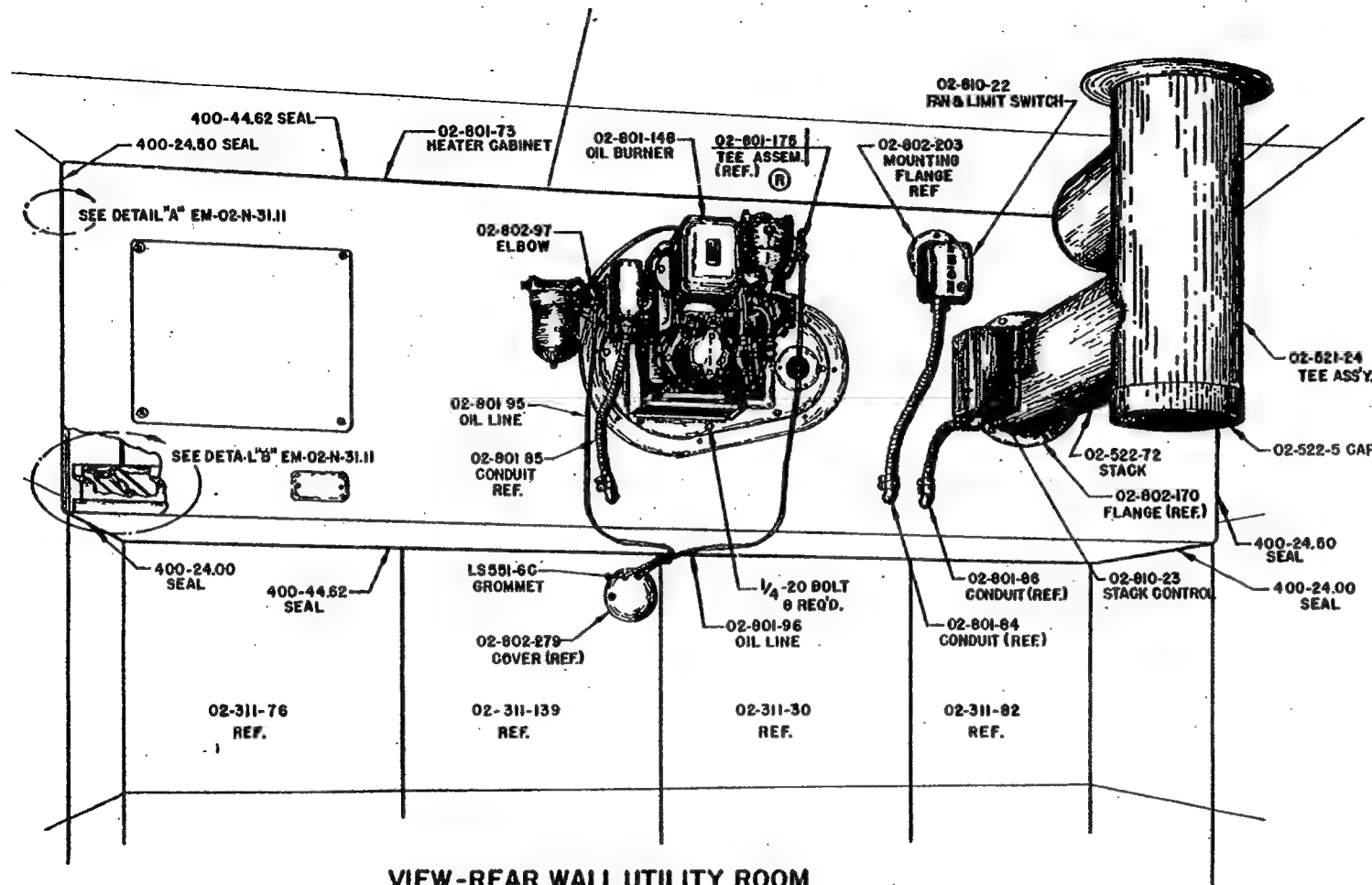
FINISH OUT INSTALLATION OF OIL LINES PER OIL LINE DIAGRAM BY ATTACHING 02-801-50 OIL LINE ASS'Y. TO 02-801-96 AND 02-801-48 OIL LINE ASS'Y. TO 02-801-96. SEE OIL LINE DIAGRAM.

INSTALL 02-810-22 FAN & LIMIT CONTROL SWITCH TO MOUNTING FLANGE 02-802-203 ON 02-801-73 CABINET AND ATTACH 02-801-84 CONDUIT TO BOX PER WIRING DIAGRAM.

SLIP 02-521-24 TEE ASS'Y. OVER BOTTOM OF FLUE 02-522-1 AND ATTACH WITH (2) LS244-10B SCREWS. INSERT 02-522-72 STACK THRU 02-802-170 FLANGE AND OTHER END INTO 02-521-24 FLUE ASS'Y. AND ATTACH WITH (2) LS244-10B SCREWS. INSTALL 02-522-5 CAP OVER BOTTOM OF 02-521-24 STACK AND FASTEN WITH (4) LS244-10B SCREWS.

ATTACH 02-810-23 STACK CONTROL TO MOUNTING FLANGE ATTACHED TO 02-522-72 STACK AND CONNECT 02-801-86 CONDUIT FASTENED TO HEATER CABINET TO CONTROL BOX PER WIRING DIA

INSTALL 02-810-19 THERMOSTAT TO WALL PANEL 02-311-149 IN LIVING ROOM (SEE DWG. NO. EM-02-M-4L1) AND CONNECT TO HEATER. PER WIRING DIAGRAM.

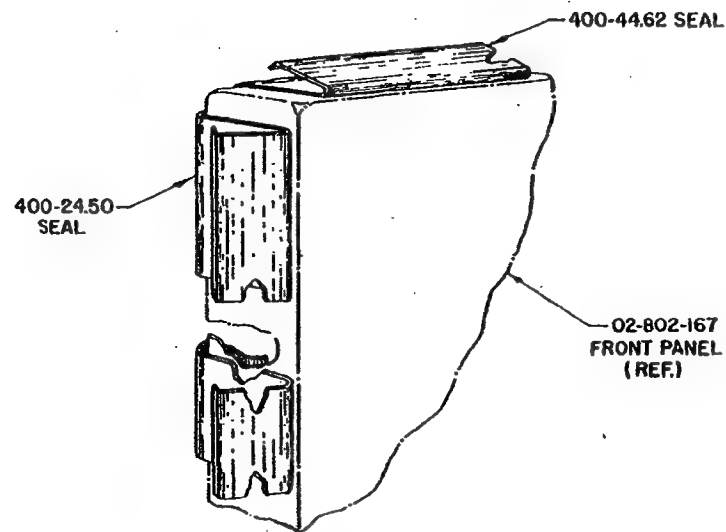
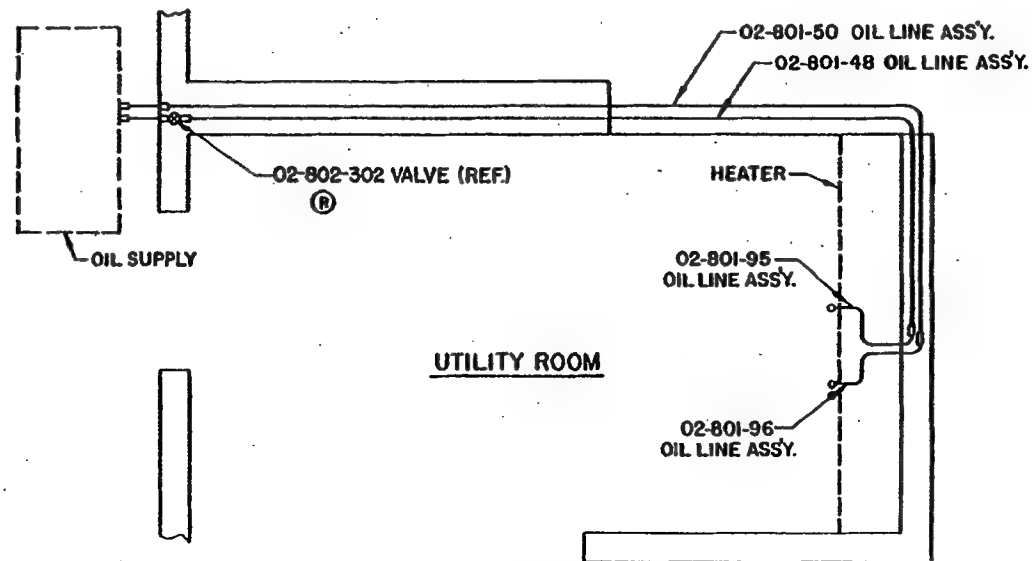


VIEW-REAR WALL UTILITY ROOM
SHOWING FURNACE INSTALLATION

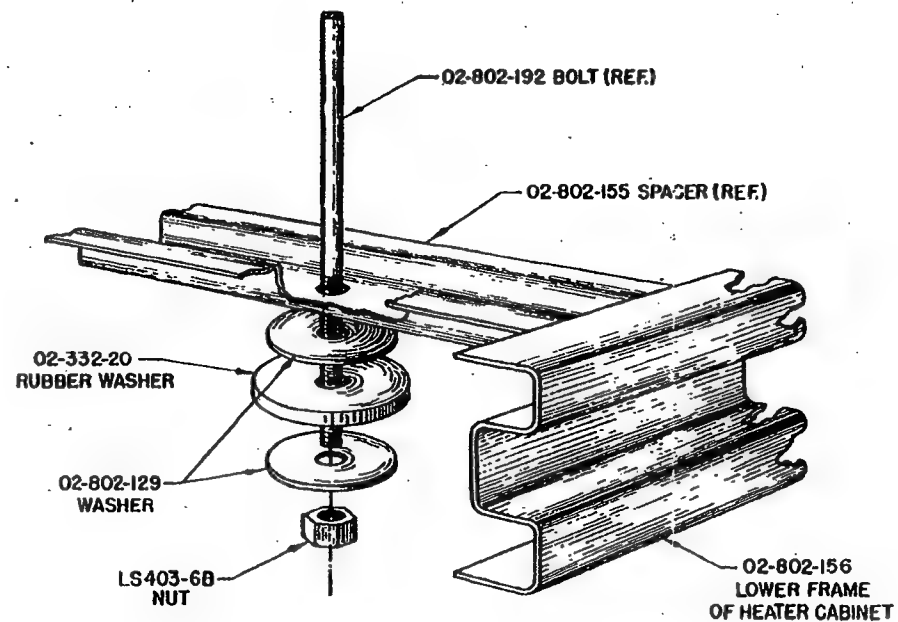
SEE EM-02-N-31.11 FOR OIL LINE DIAGRAM
SEE EM-02-N-40.12 FOR WIRING DIAGRAM
SEE EM-02-N-31.11 FOR DETAILS

LUSTRON CORPORATION		MANUAL	
ERECTION		TITLE	
		INSTALLATION OIL FURNACE	
PREPARED BY G.S.E.	DATE 4-14-49	EFF. 511 & SUB	
REVISOR 5-17-49	R.L.S.	DRAWING NUMBER EM-02-N-31.1	

RELEASE NO.	DATE
NP-629	4-14-49
NP-669	5-17-49



TYPICAL INSTALLATION OF SEAL



TYPICAL FOR HANGE RODS
HEATER CABINET PANELS NOT SHOWN

FOR GAS OR OIL INSTALLATIONS

LUSTRON
CORPORATION

ERECTION	MANUAL	
TITLE	INSTALLATION FURNACE DETAILS AND OIL LINE DIAGRAM	
PREPARED BY G.S.E.	DATE 4-14-49	EFF. 511 & SUB
REVISOR 5-17-49	R.L.S.	DRAWING NUMBER EM-02-N-31.11

RELEASE NO. NP-323	DATE 1-19-49
NP-390	3-14-49

(02-810-26)
MINN.-HONEYWELL
TYPE T-II-A
THERMOSTAT

MINN.-HONEYWELL
R-19-A RELAY

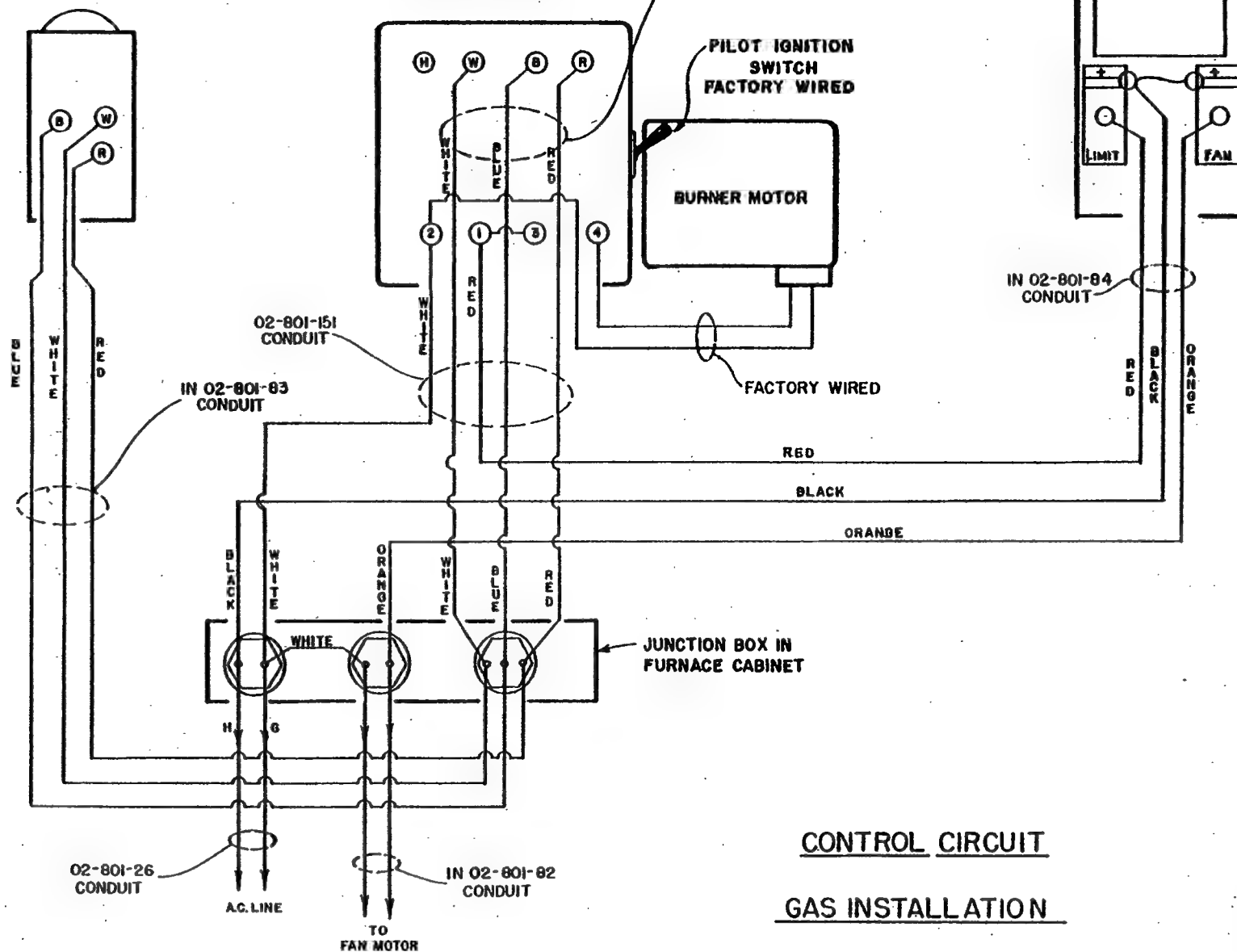
THESE WIRES ARE
STRIPPED & TWISTED
AT FACTORY.

PILOT IGNITION
SWITCH
FACTORY WIRED

BURNER MOTOR

(02-810-27)
MINN.-HONEYWELL
TYPE LA-401-A
FAN & LIMIT CONTROL

(ALTERNATE)
(02-810-22)
PENN
TYPE 515-AT-13 D
FAN & LIMIT CONTROL



CONTROL CIRCUIT
GAS INSTALLATION



ERECTION	MANUAL		
TITLE	FURNACE ELECTRICAL WIRING DIAGRAM		
PREPARED BY R H G	DATE 11-16-48	EFF. 02 118 SUB. 03 18 SUB.	DRAWING NUMBER
REVISED BY P T	3-14-49	EM-02-N-40.11	

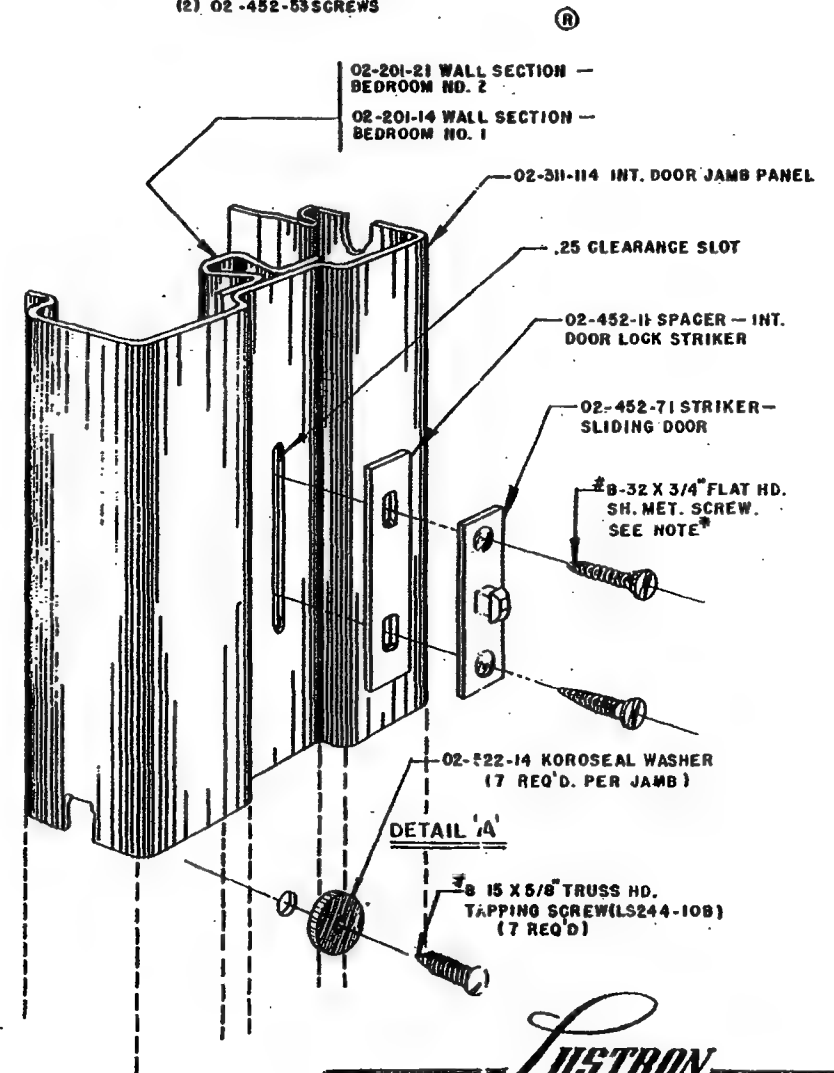
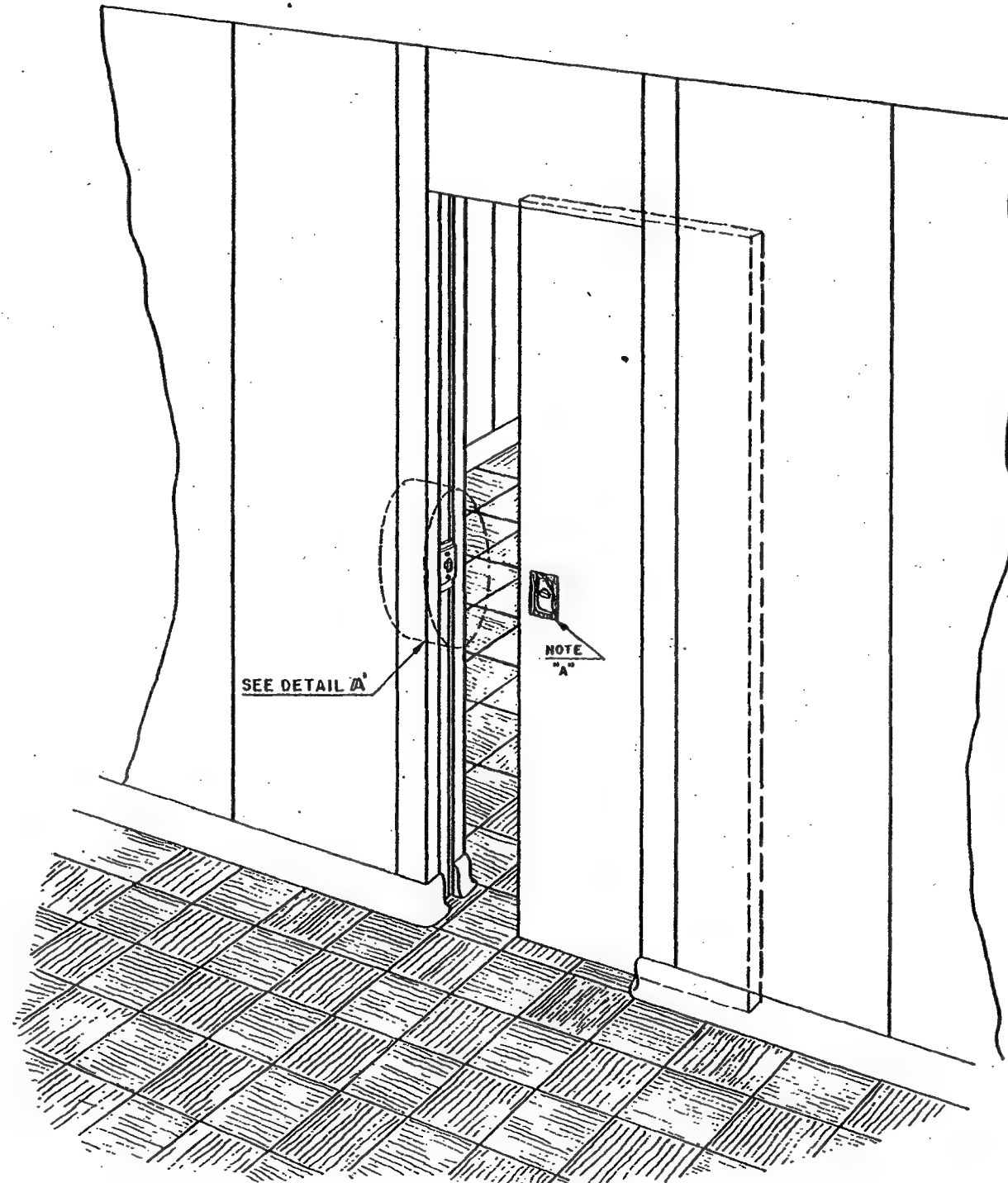
RELEASE NO.	DATE
NP-623	4-18-49
NP-683	6-9-49


NOTE "A"

BRASS ESCUTCHEONS USED ON BOTH SIDES OF BEDROOM DOORS.

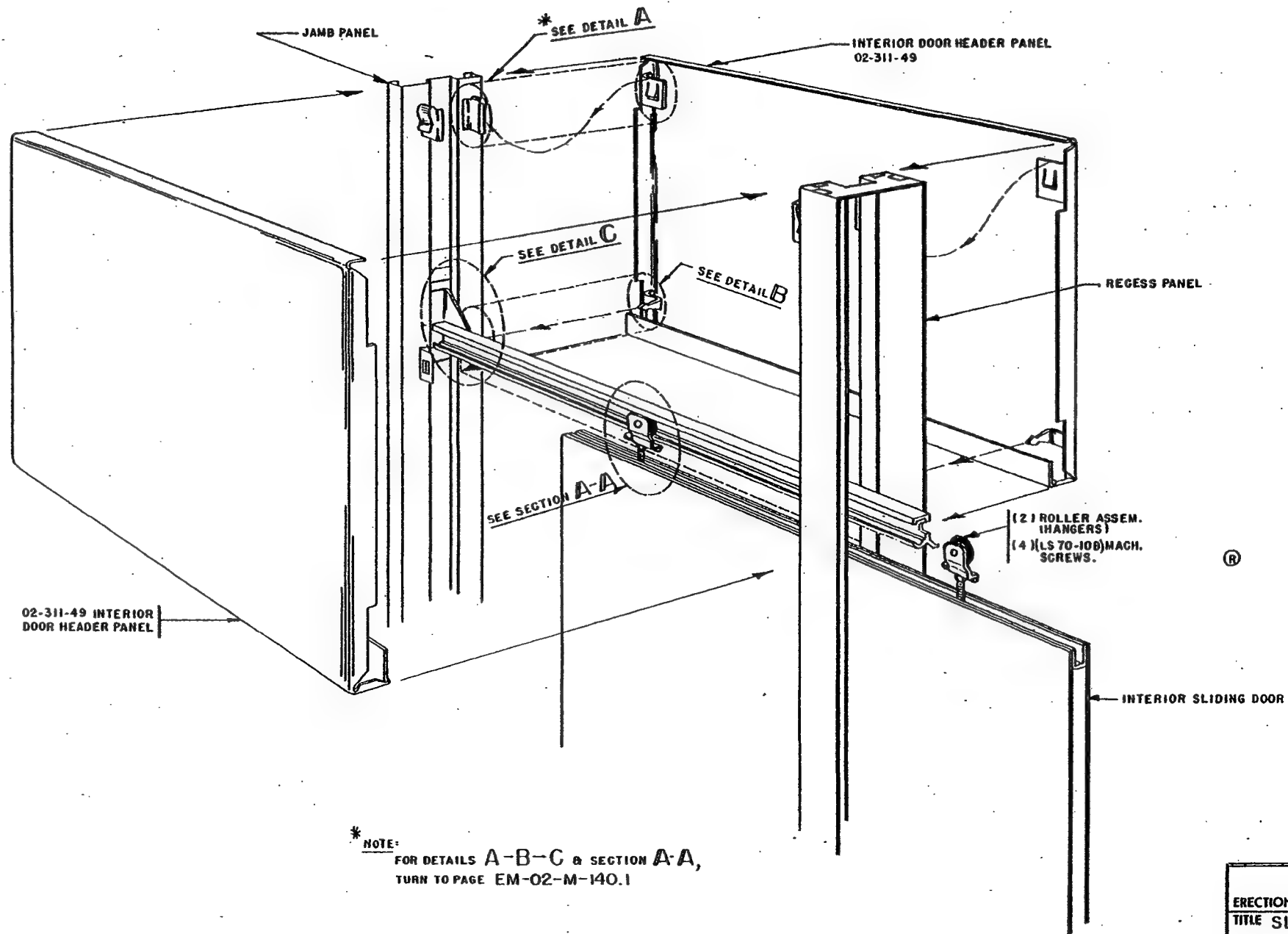
NOTE*


- (1) 02-452-11 SPACER
- (1) 02-452-71 STRIKER PLATE
- (2) 02-452-53 SCREWS



 OSTRON CORPORATION			
ERECTION		MANUAL	
TITLE BEDROOMS- DOOR JAMB & STRIKER INSTALLATION			
PREPARED BY R.H. GEYER	DATE 4-4-49	EFF. 511 THRU 4000	
REVISED 6-9-49 (R)	BY W.C.G.	DRAWING NUMBER EM-02-M-120.1	

RELEASE NO.	DATE
NP-623	4-18-49
NP-883	6-9-49



		MANUAL	
		ERECTION	
TITLE SLIDING DOOR & HEADER PANEL INSTALLATION			
PREPARED BY R.H. GEYER	DATE 4-15-49	EFF. 511 & SUB.	
REVISED (R) 6-9-49	BY W.C.G.	DRAWING NUMBER EM-02-M-130.1	

02-810-26
MINN-HONEYWELL THERMOSTAT
TYPE T-II-A

ALTERNATES
WHEN MINN-HONEYWELL CONTROLS
ARE DESIRED.

MINN-HONEYWELL FAN & LIMIT FURNACE CONTROL

02-810-27 TYPE LA-401-A

02-810-23A
PENN. STACK CONTROL
TYPE 672


02-810-19
PENN. THERMOSTAT
TYPE-W 870-A0-1C
MODEL-1015 A

02-810-22 A
PENN. FAN & LIMIT CONTROL
TYPE-515-AT-13D

02-801-26
CONDUIT

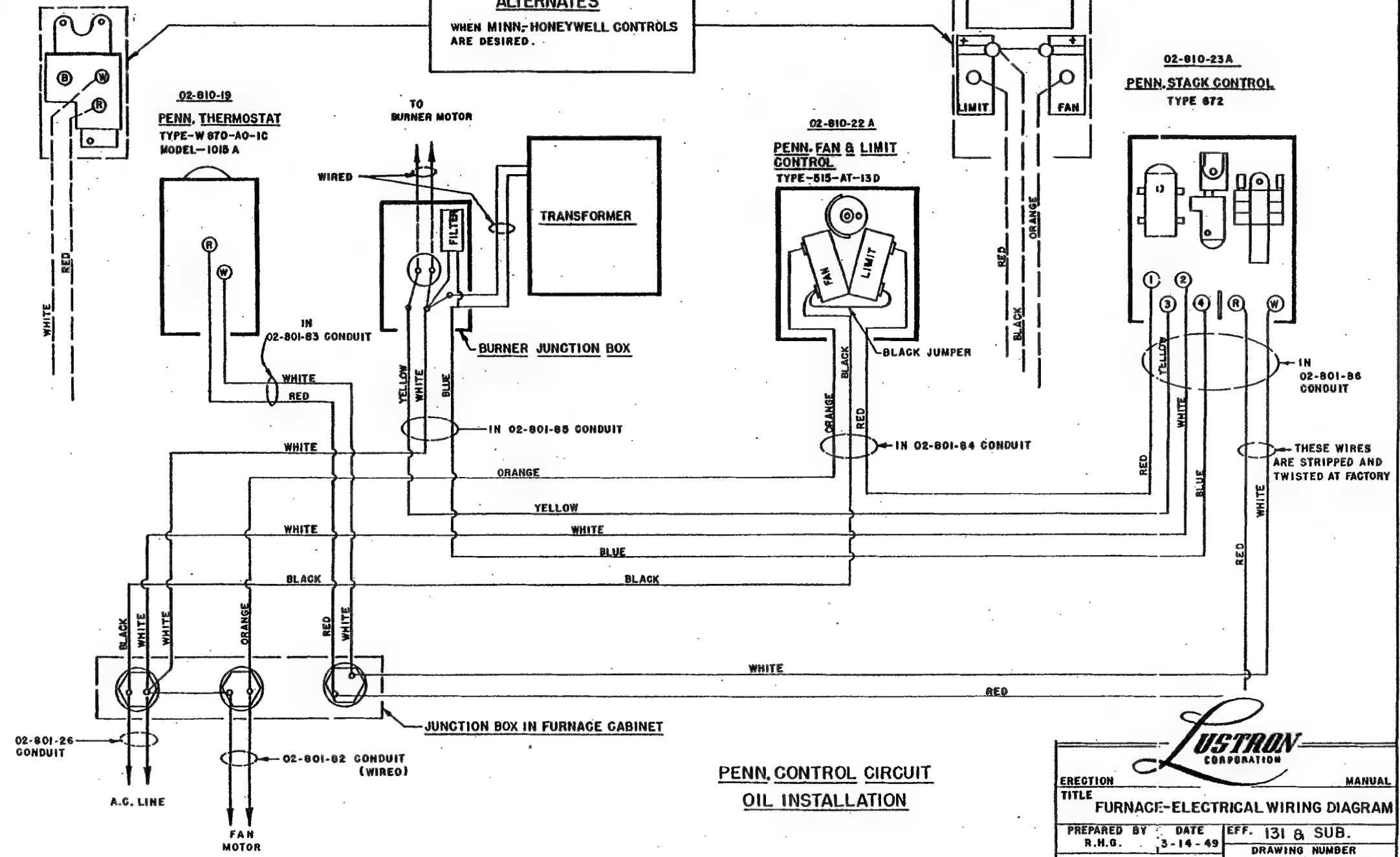
02-801-82 CONDUIT
(WIRED)

PENN. CONTROL CIRCUIT
OIL INSTALLATION

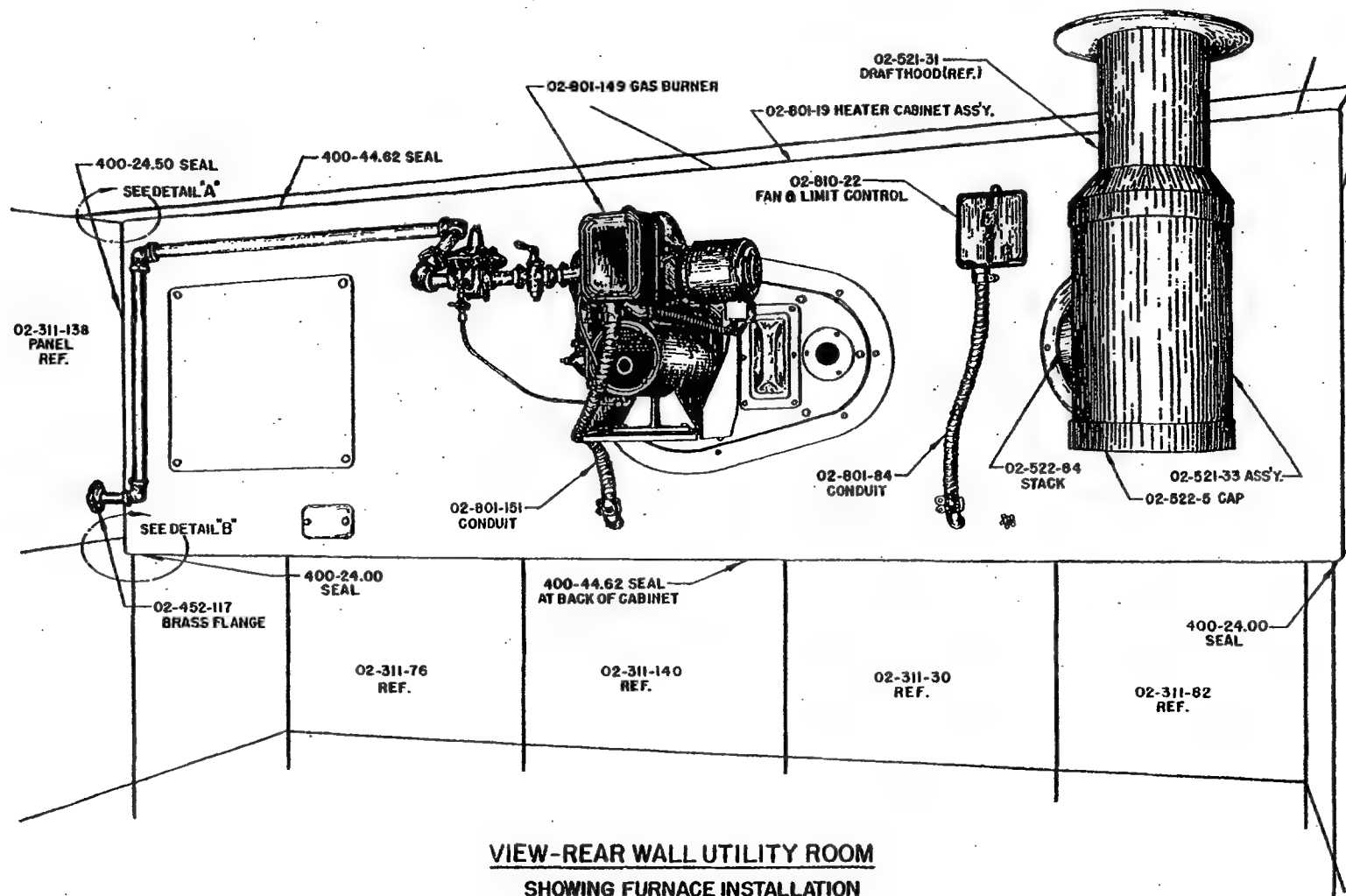


LUSTRON
CORPORATION

ERECTION TITLE		MANUAL
FURNACE-ELECTRICAL WIRING DIAGRAM		
PREPARED BY R.H.G.	DATE 3-14-49	EFF. 131 & SUB.
		DRAWING NUMBER EM-02-N-40.12



RELEASE NO.	DATE
NP-629	4-14-49
NP-692	6-17-49



PROCEDURE

ATTACH (2) 400-44.62 SEALS AT TOP OF FRONT PANEL 02-802-167 & (2) AT BACK ON BOTTOM PANEL 02-801-19 BEFORE INSTALLATION OF 02-801-19 HEATER CABINET. SEE DETAIL "A" ON DWG. NO. EM-02-N-31.11. NOTE THAT SEALS AT BOTTOM & FRONT SIDES TO BE INSTALLED AFTER HEATER CABINET INSTALLATION. INSTALL 02-801-19 HEATER CABINET ASS'Y. IN PLACE AND HANG CABINET FROM ENDS OF 02-802-192 CARRIAGE BOLT WITH ONE EACH PER BOLT, 02-332-20 RUBBER WASHER, LS403-6B NUT & (2) 02-802-129 WASHER. SEE DETAIL "B" ON EM-02-N-31.11.

ATTACH (2) 400-24.50 SEAL TO SIDES OF FRONT PANEL 02-802-167 BY ACCESS OF HAND HOLES IN BOTTOM OF CABINET. ATTACH (2) 400-24.00 SEAL TO LEFT & RIGHT SIDES ON BOTTOM PANEL 02-801-19 IN ABOVE MANNER SEE DETAIL "A" ON EM-02-N-31.11.

INSTALL 02-801-149 GAS BURNER ASS'Y. WITH RETORT SHIELD HOUSING ATTACHED INTO 02-801-19 HEATER CABINET WITH 8-1/4 20 BOLTS WHICH ARE SHIPPED IN BURNER MOUNT FASTENED TO HEATER CABINET. REMOVE THESE BOLTS AND INSTALL BURNER WITH SAME. ATTACH 02-801-151 CONDUIT TO BURNER PER WIRING DIA. ATTACH GAS PIPE FROM BURNER TO ELBOW IN SERVICE WALL.

INSTALL 02-452-117 BRASS FLANGE AROUND GAS PIPE TO COVER ACCESS HOLE IN 02-311-138 WALL PANEL. PIPES FROM WALL TO PRESSURER REGULATOR ON BURNER TO BE FURNISHED IN FIELD TO SUIT LOCAL REQUIREMENTS.

ATTACH 02-810-22 FAN & LIMIT CONTROL SWITCH TO MOUNTING FLANGE 02-802-203 ON 02-801-19 CABINET AND ATTACH 02-801-84 CONDUIT TO BOX PER WIRING DIAGRAM

INSERT 02-522-84 STACK INTO 02-521-33 WELD ASS'Y. AND ATTACH WITH (2) LS 244-10B SCREWS. SLIP END OF 02-522-84 STACK THRU 02-802-170 FLANGE. THEN INSERT TOP OF 02-521-33 WELD ASS'Y. INTO 02-521-31 WELD ASS'Y. AND FASTEN WITH (2) LS 244-10B SCREWS. ATTACH 02-522-5 CAP TO BOTTOM OF 02-521-33 WELD ASS'Y. AND FASTEN WITH (2) LS 244-10B SCREWS.

INSTALL 02-810-19 THERMOSTAT TO WALL PANEL 02-311-149 IN LIVING (SEE DWG. NO. EM-02-N-31.11) AND CONNECT TO HEATER PER WIRING DIAGRAM. (R)

**VIEW-REAR WALL UTILITY ROOM
SHOWING FURNACE INSTALLATION**

SEE EM-02-N-40.11 FOR WIRING DIAGRAM

SEE EM-02-N-31.11 FOR DETAILS

LUSTRON
CORPORATION

ERECTION		MANUAL	
TITLE		INSTALLATION GAS FURNACE	
PREPARED BY G.D.E.	DATE 4-14-49	EFF.	511 & SUB
REVISED 6-17-49	BY W.C.G.	DRAWING NUMBER EM-02-N-51.1	

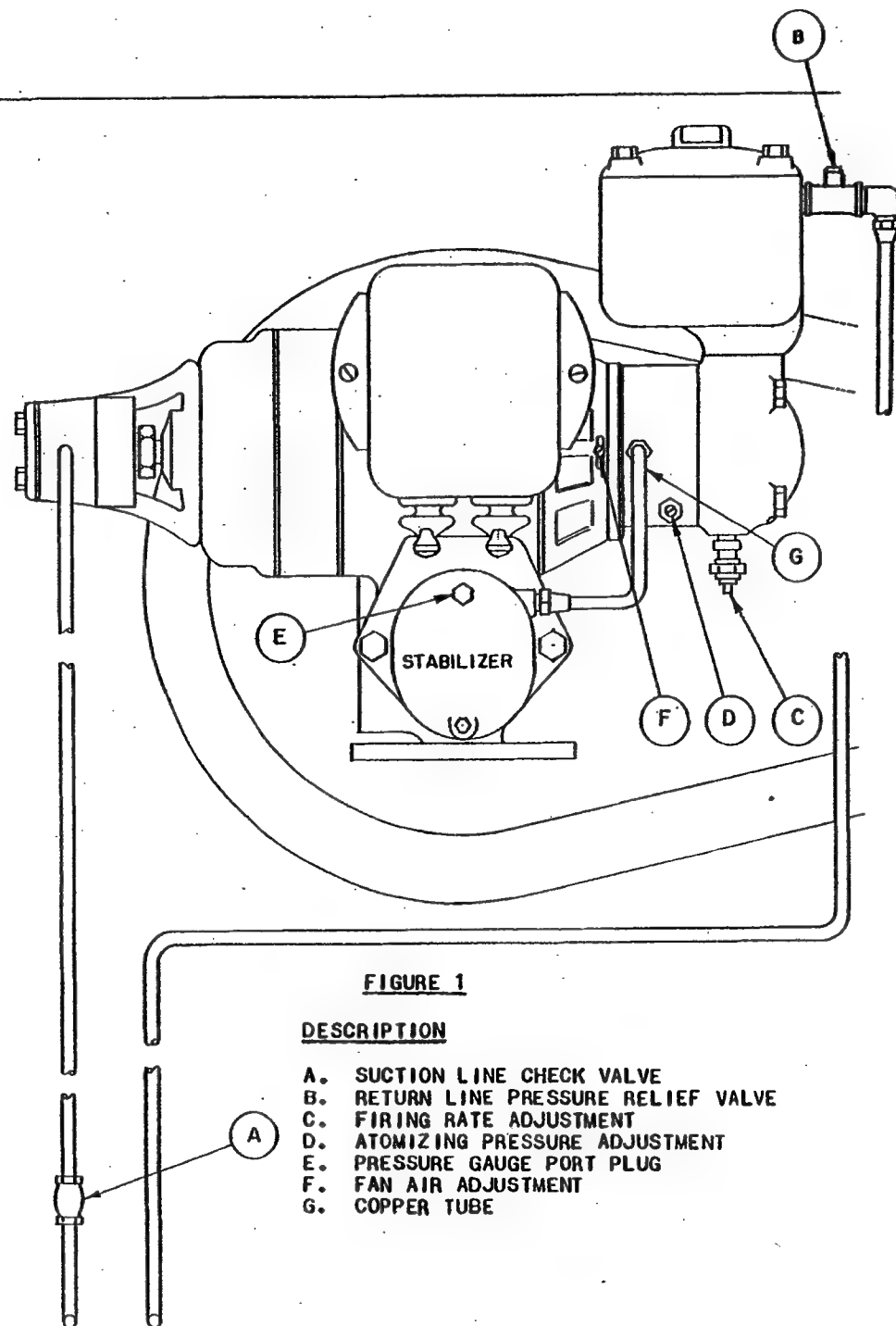


FIGURE 1

DESCRIPTION

- A. SUCTION LINE CHECK VALVE
- B. RETURN LINE PRESSURE RELIEF VALVE
- C. FIRING RATE ADJUSTMENT
- D. ATOMIZING PRESSURE ADJUSTMENT
- E. PRESSURE GAUGE PORT PLUG
- F. FAN AIR ADJUSTMENT
- G. COPPER TUBE

**STARTING AND ADJUSTING INSTRUCTIONS FOR THE WILLIAMS OIL-O-MATIC
LUSTRON OIL BURNER**

WHEN THE INSTALLATION OF THE BURNER HAS BEEN COMPLETED, BURNER CAN BE STARTED BY FOLLOWING THESE INSTRUCTIONS:

EQUIPMENT NECESSARY FOR TESTING FURNACE UNIT AFTER INSTALLATION

1. GRADUATED 1 PINT MEASURE CAN, OR GRADUATED CYLINDER
2. CO₂ TESTING KIT
3. LOW PRESSURE GAUGE
4. DRAFT GAUGE
5. WATCH

BURNER START

BEFORE ATTEMPTING TO START THE BURNER, CAREFULLY INSPECT ALL PIPE CONNECTIONS FOR LEAKS. OIL WILL NOT REACH THE BURNER IF THE OIL SUPPLY LINE IS NOT AIR TIGHT FROM TANK TO BURNER - ANY LEAK IN THIS LINE WILL CAUSE STARVING OUT. MAKE SURE THAT VALVES "A" AND "B" ARE CORRECTLY INSTALLED.

CHECK THE METERING PUMP ADJUSTING SCREW "C" TO BE SURE IT IS TURNED, CLOCKWISE, ALL THE WAY IN. THE MAXIMUM FIRING RATE SHOULD BE APPROXIMATELY .75 GALLONS PER HOUR.

REMOVE PIPE PLUG "E" FROM THE STABILIZER HOUSING AND INSERT A LOW PRESSURE GAUGE.

SET THE AUTOMATIC DRAFT REGULATOR TO OBTAIN MAXIMUM DRAFT FOR STARTING THE BURNER. (CLOSED POSITION)

OPEN THE HAND OPERATED LINE SWITCH. SET THE THERMOSTAT AT RUNNING POSITION. (HIGHER THAN ROOM TEMPERATURE)

SET THE FAN AIR ADJUSTMENT "F" IN THE CLOSED POSITION; TOO MUCH AIR TENDS TO BLOW THE FIRE OUT ON STARTING.

THE STARTING TIME WILL BE REDUCED BY POURING $\frac{1}{2}$ CUP OF FUEL OIL INTO THE STABILIZER BEFORE ATTEMPTING TO START THE BURNER. THE OIL MAY BE POURED THROUGH PORT "E" OR THROUGH THE COPPER TUBE "G".

CAUTION: MORE THAN $\frac{1}{2}$ CUP OF FUEL OIL WILL CAUSE A HEAVY PULSATING FIRE WHEN THE BURNER STARTS.

(CONTINUED ON PAGE EM-02-N-61.1)

**THIS PAGE SUPERSEDES EM-02-N-60.1 AT
HOUSE NO. 776.**

	
ERECTION	MANUAL
TITLE STARTING & ADJUSTING INSTRUCTIONS-WILLIAMS OIL-O-MATIC OIL BURNER	
PREPARED BY G.E.	DATE 7-27-49
EFF. 776 & SUB DRAWING NUMBER EM-02-N-60.11	

STARTING & ADJUSTING INSTRUCTIONS - CONTINUED

CLOSE THE HAND OPERATED LINE SWITCH TO START THE BURNER. IF THE BURNER DOES NOT LIGHT THE PRIMARY CONTROL (STACK CONTROL) WILL CAUSE A SHUT DOWN, WAIT FIVE MINUTES; RESET THE PRIMARY CONTROL AND REPEAT THE START.

BURNER ADJUSTMENT

ONCE A STEADY FLAME HAS BEEN ESTABLISHED THE BURNER MAY THEN BE ADJUSTED TO OPERATE AT MAXIMUM EFFICIENCY.

THE FIRST STEP IN ADJUSTMENT SHOULD BE TO SET THE ATOMIZING PRESSURE AT NOT LESS THAN $1\frac{1}{2}$ POUNDS AND NOT MORE THAN $1\frac{1}{2}$ POUNDS FOR #3 FUEL OIL. TURN THE ATOMIZING PRESSURE ADJUSTING SCREW "E" CLOCKWISE TO INCREASE THE PRESSURE AND COUNTER-CLOCKWISE TO DECREASE THE PRESSURE. TOO HIGH PRESSURE IN THE ATOMIZER WILL CAUSE PULSATIONS. TOO LOW PRESSURE WILL CAUSE NOZZLE DRIPPING.

DRAFT - IN THE AVERAGE INSTALLATION, THE DRAFT REGULATOR SHOULD BE ADJUSTED TO AFFORD A DRAFT OF NOT LESS THAN .02 AND NOT MORE THAN .04 OF AN INCH OF WATER IN THE FLUE.

IF THE DRAFT IS TOO GREAT, A LARGE EXCESS OF AIR IS DRAWN THROUGH THE COMBUSTION CHAMBER AND THE EFFICIENCY OF COMBUSTION IS REDUCED BECAUSE OF HEAT CARRIED UP THE STACK BY THIS EXCESS AIR.

CHECK SECONDARY AIR SETTING BY A CO₂ TEST OF THE FLUE GASES. FOR EFFICIENT BURNER OPERATION, FLUE GAS ANALYSIS SHOULD BE 9% CO₂.

CAUTION: SEVERAL MINUTES ARE REQUIRED FOR THE BURNER ADJUSTMENTS TO BECOME FULLY EFFECTIVE, THEREFORE ALLOW AT LEAST THREE TO FIVE MINUTES BEFORE MAKING ANY FURTHER CHANGE.

THE FLAME IS NOT VISIBLE FROM THE SIGHT GLASS ON THE LUSTRON FURNACE UNIT. THE FLAME IS COVERED BY THE STAINLESS STEEL COMBUSTION CHAMBER AND ONLY REFLECTED HEAT MAY BE SEEN.

DO NOT EXPECT THE STAINLESS STEEL COMBUSTION CHAMBER TO SHOW BRIGHT COLOR WHEN HOT. WHEN THE BURNER IS OPERATING AT NOT MORE THAN .75 GALLONS PER HOUR, WITH THE AIR CORRECTLY ADJUSTED, THE COMBUSTION CHAMBER BECOMES A DULL CHERRY RED. IF THERE IS ERRATIC OPERATION OF THE BURNER OR AN INABILITY TO MAKE THE SECONDARY AIR ADJUSTMENT FOR 9% CO₂ THEN IT WILL BE NECESSARY TO MAKE A CALIBRATION OF THE BURNER FUEL RATE. THE PROCEDURE IS AS FOLLOWS:

VOLUMETRIC CALIBRATION OF FUEL CONSUMPTION

RELEASE NO.
NP-680

DATE
6-10-49

PROCEDURE - SEE FIGURE 2

1. SHUT OFF ELECTRIC CURRENT TO BURNER.
2. REMOVE BRASS VENT PLUG ON TOP OF BURNER OIL VALVE, LIFT OUT VALVE SPRING AND VALVE. REPLACE BRASS VENT PLUG.
3. DISCONNECT OIL LINE BETWEEN PRESSURE ROTOR AND DIFFUSOR FLOAT HOUSING AT THE FLOAT HOUSING. PLACE MEASURING CAN IN POSITION NEAR BURNER SO IT WILL CATCH OIL COMING FROM OIL LINE AS IN FIGURE #2.
4. PLACE JUMPER WIRE IN STACK SWITCH FROM MOTOR POST TO HOT LINE-POST #1 TO #3.
5. START BURNER AND CHECK TIME REQUIRED TO FILL MEASURING CUP TO TOP LINE - THE ONE PINT MARK.
6. DETERMINE FIRING RATE FROM CHART BELOW, (RECOMMENDED RANGE FOR FULL RATE: .60 G.P.H - MIN. ---- .75 G.P.H - MAX.)

GALLONS PER HOUR

TIME FOR ONE PINT

.50	1/2	15 MIN.	
.60	.60	12 MIN., 13 SEC.	BURNER
	OR		OPERATING
.75	3/4	10 MIN.-	RANGE
1.00	1	7 MIN., 30 SEC.	

ADJUST THE METERING PUMP ADJUSTING SCREW CLOCKWISE FOR MORE OIL "IN-PUT", OR COUNTER-CLOCKWISE FOR LESS OIL "IN-PUT"

INSPECTION OF THE FLAME CAN BE MADE THROUGH THE OPENINGS FOR THE HI-TENSION CABLE IN THE STABILIZER WITHOUT REMOVING THE CABLE.

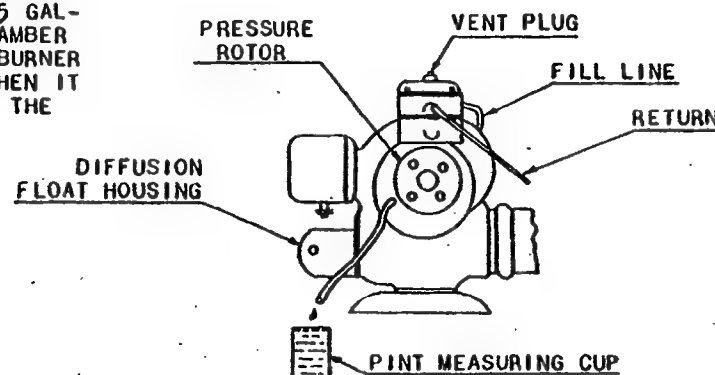
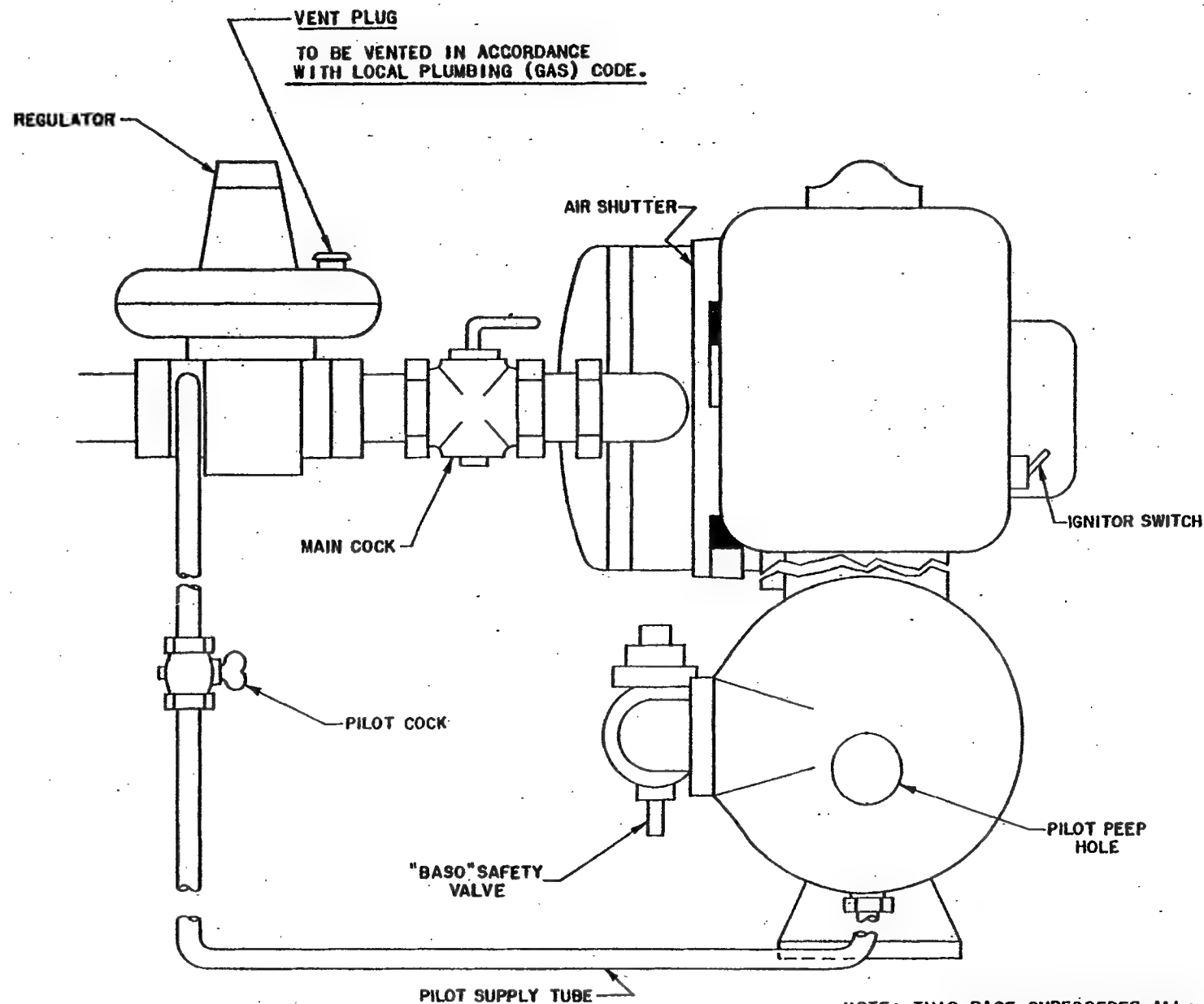


FIGURE #2

NOTE: THIS PAGE SUPERSEDES ALL PREVIOUS SERVICE INSTRUCTIONS FOR STARTING & ADJUSTING OF OIL BURNER.

LUSTRON CORPORATION		MANUAL
ERECTION	TITLE STARTING & ADJUSTING INSTRUCTIONS-WILLIAMS OIL-O-MATIC OIL BURNER	
PREPARED BY REL	DATE 5-31	EFF SEE NOTE
		DRAWING NUMBER EM-02-N-61.1



SEE PAGE EM-02-N-66.1
FOR STARTING & ADJUSTING
INSTRUCTIONS.

NOTE: THIS PAGE SUPERSEDES ALL
PREVIOUS SERVICE INSTRUCTIONS
FOR STARTING & ADJUSTING
OF GAS BURNER.

<i>LUSTRON</i> CORPORATION		MANUAL
ERECTION		
TITLE STARTING & ADJUSTING INSTRUCTIONS WILLIAMS GAS-O-MATIC-GAS BURNER.		
PREPARED BY REL	DATE 6-9	EFF. SEE NOTE
		DRAWING NUMBER EM-02-N-65.1

WILLIAMS GASOMATIC BURNER **INITIAL START UP AND ADJUSTMENT**

AFTER THE INSTALLATION IS MADE IT SHOULD BE CHECKED TO SEE THAT IT IS IN GOOD ORDER AND READY FOR OPERATION. THE INITIAL START UP FOLLOWS:

1. CHECK THE PIPING FOR LEAKS. A QUICK WAY TO DO THIS IS TO CLOSE THE BURNER HAND VALVE AND PILOT COCK, THEN TURN ON THE GAS PRESSURE TO THE GAS SUPPLY LINE AND OBSERVE THE METER TEST DIAL. THERE SHOULD BE NO MOVEMENT OF THE DIAL HAND FOR AT LEAST FIVE MINUTES ON A HALF FOOT DIAL. (PROPORTIONATELY LONGER ON LARGER DIALS.) ALL OTHER GAS APPLIANCES MUST OF COURSE BE COMPLETELY SHUT OFF DURING THIS TEST. IF A LEAK IS DETECTED IT SHOULD BE LOCATED WITH A SOAP SUDS TEST AND CORRECTIONS MADE.

2. FOR NATURAL AND MIXED GASES THE GAS PRESSURE IN LINE MUST BE BETWEEN A LOW LIMIT OF 4" OF WATER COLUMN OR 2-1/2 OUNCES PER SQUARE INCH. LOW LIMIT FOR MANUFACTURED GASES SHOULD BE AT LEAST 3-1.2" OR 2 OUNCES. HIGH LIMIT OF 10" WATER OR 6 OUNCES ON EITHER GAS. LINE PRESSURE SHOULD BE CHECKED AND IF OTHER THAN THE ABOVE FIGURES, IT SHOULD BE CORRECTED OR THE LOCAL GAS COMPANY CONTACTED.

3. PURGE THE GAS LINE BY DISCONNECTING THE PILOT TUBING AND ALLOWING THE AIR TO ESCAPE INTO THE ATMOSPHERE UNTIL GAS STARTS TO ISSUE FROM THE PILOT CONNECTION. RECONNECT THE PILOT. DO NOT PURGE THE GAS LINE INTO THE COMBUSTION CHAMBER.

4. MAKE SURE THAT THE MAIN HAND COCK AND PILOT COCK ARE BOTH TURNED OFF. SET LIMIT SWITCH AT 250 DEGREES AND THERMOSTAT ABOVE ROOM TEMPERATURE. TURN ON AND CHECK TO SEE THAT MOTOR RUNS AND THEN TURN THERMOSTAT DOWN AND SWITCH OFF.

5. BEFORE STARTING, SET THE AIR SHUTTER RING SO THAT THE SLOT ON THE TOP SIDE MEASURES ABOUT 1/2" OPEN, THEN TAKE CAP OFF REGULATOR AND SET THE SCREW AS FOLLOWS:

FOR NATURAL GAS-1000 BTU - 3/8" TO 7/16" FROM TOP

FOR MIXED GAS - 800 BTU - 11/16"

FOR MANUFACTURED GAS - 500 BTU - 5/8" TO 11/16"

THESE ARE APPROXIMATE SETTINGS FOR 80,000 BTU AND MAY HAVE TO BE CORRECTED AFTER BURNER IS RUNNING.

6. TURN ON THE MAIN LINE SWITCH AND SET THE ROOM THERMOSTAT ABOVE ROOM TEMPERATURE. LET THE MOTOR RUN FOR AT LEAST FIVE MINUTES TO PURGE THE COMBUSTION CHAMBER.

7. SET THE THERMOSTAT BELOW ROOM TEMPERATURE TO STOP MOTOR.

8. OPEN THE PILOT COCK AND DEPRESS IGNITER SWITCH ON THE RELAY UNTIL THE PILOT LIGHTS. THE PILOT CAN BE OBSERVED THROUGH THE PEEP GLASS IN THE REAR OF THE BURNER HOUSING. THIS OPERATION MAY HAVE TO BE REPEATED SINCE THE PILOT GAS LINE MUST BE PURGED OF AIR BEFORE THE PILOT CAN IGNITE. ON EVERY ATTEMPT TO LIGHT THE PILOT BE SURE TO RUN THE BLOWER FIRST TO GET RID OF ANY PILOT GAS THAT MAY HAVE ENTERED THE COMBUSTION CHAMBER DURING A PREVIOUS ATTEMPT. REPEATED IGNITION ATTEMPTS WILL HEAT UP THE TRANSFORMER IN THE RELAY REDUCING THE OUTPUT CURRENT. ALLOW A COOLING PERIOD OF APPROXIMATELY THIRTY MINUTES, IF THIS CONDITION OCCURS.

9. AFTER THE PILOT IGNITES WAIT TWO MINUTES AND DEPRESS THE PLUNGER ON THE "BASS" SAFETY VALVE AS FAR AS IT WILL GO AND RELEASE.

10. OPEN MAIN HAND VALVE.

11. SET THE THERMOSTAT ABOVE ROOM TEMPERATURE TO START BURNER.

12. WHEN GAS INPUT REQUIRED HAS BEEN DETERMINED CHECK BURNER IN OPERATION BY TIMING METER FOR ONE MINUTE AND COMPARE WITH CHART BELOW. CHECK WITH LOCAL GAS COMPANY FOR BTU VALUE OF GAS AND DIVIDE THIS INTO NUMBER OF BTUS REQUIRED, THIS GIVES NUMBER OF FEET OF GAS REQUIRED.

EXAMPLE:

BTU'S REQUIRED PER HOUR=

BTU PER CUBIC FOOT VALUE OF LOCAL GAS

80,000 ÷ 77 CUBIC FEET PER HOUR

1040

OR APPROXIMATELY 1.3 CUBIC FEET PER MINUTE.

FT. PER HR.	FT. PER MINUTE	FT. PER HR.	FT. PER MINUTE
66	1.1		
72	1.2	120	2.
78	1.3	126	2.1
84	1.4	132	2.2
90	1.5	138	2.3
96	1.6	144	2.4
102	1.7	150	2.5
108	1.8	156	2.6
114	1.9	162	2.7

ONLY ADJUSTMENT REQUIRED FOR INPUT IS ON REGULATOR. TURN SCREW DOWN FOR MORE GAS AND TURN SCREW OUT FOR LESS. DO NOT SCREW DOWN PAST POINT WHERE NO FURTHER INCREASE IN PRESSURE IS NOTED. AIR SHUTTER MUST BE ADJUSTED AS REQUIRED.

13. TO CHECK THE OPERATION OF THE BURNER START AND STOP IT SEVERAL TIMES WITH THE THERMOSTAT.

14. WITH THE BURNER RUNNING CHECK THE OPERATION OF THE LIMIT CONTROL AND CIRCULATING FAN.

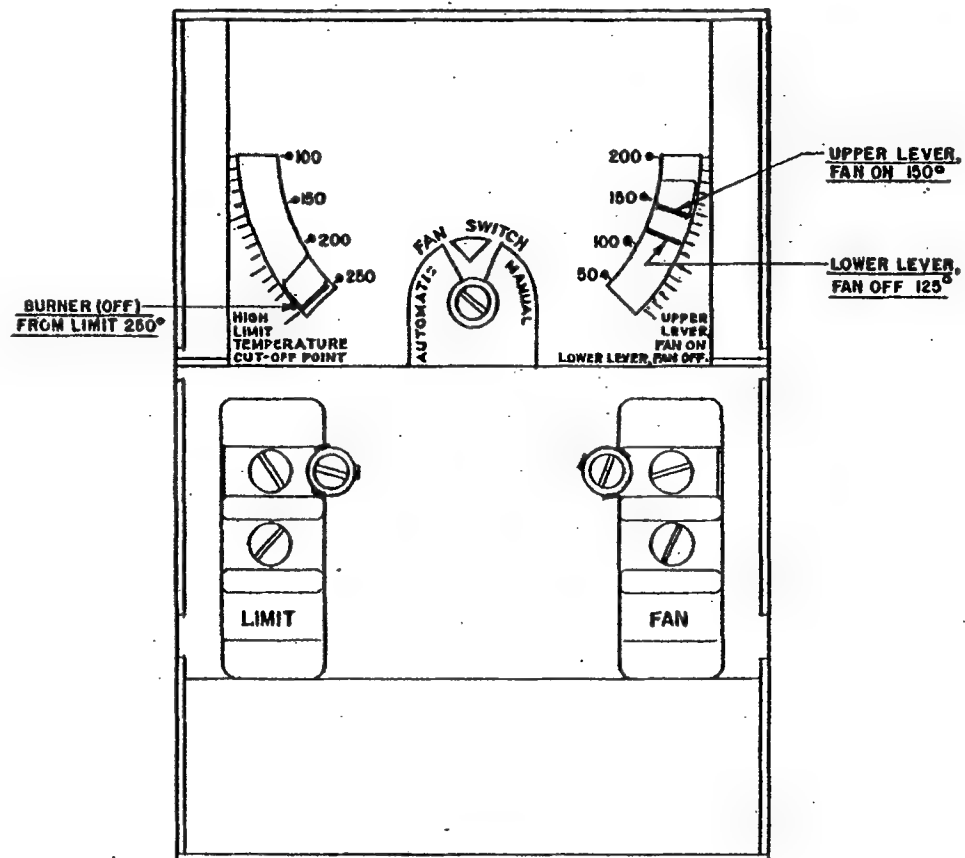
15. MAKE THE FINAL SETTING OF THE AIR SHUTTER BY CHECKING THE FLUE GASES WITH AN "ORSAT" OR OTHER SIMILAR COMBUSTION TESTING INSTRUMENT. THERE SHOULD BE NO CARBON MONOXIDE AND THE CARBON DIOXIDE CONTENT SHOULD BE WITHIN LIMITS PRESCRIBED BY THE LOCAL GAS COMPANY. AIR SHUTTER MAY BE SET APPROXIMATELY CORRECT BY OPENING OR CLOSING AIR SHUTTER SO THAT THE TOP SLOT MEASURES AS FOLLOWS:

60,000 BTU-1/8"
65,000 BTU-3/16"
70,000 BTU-1/4"
75,000 BTU-3/8"
80,000 BTU-1/2" OPENING
85,000 BTU-9/16"
90,000 BTU-11/16"

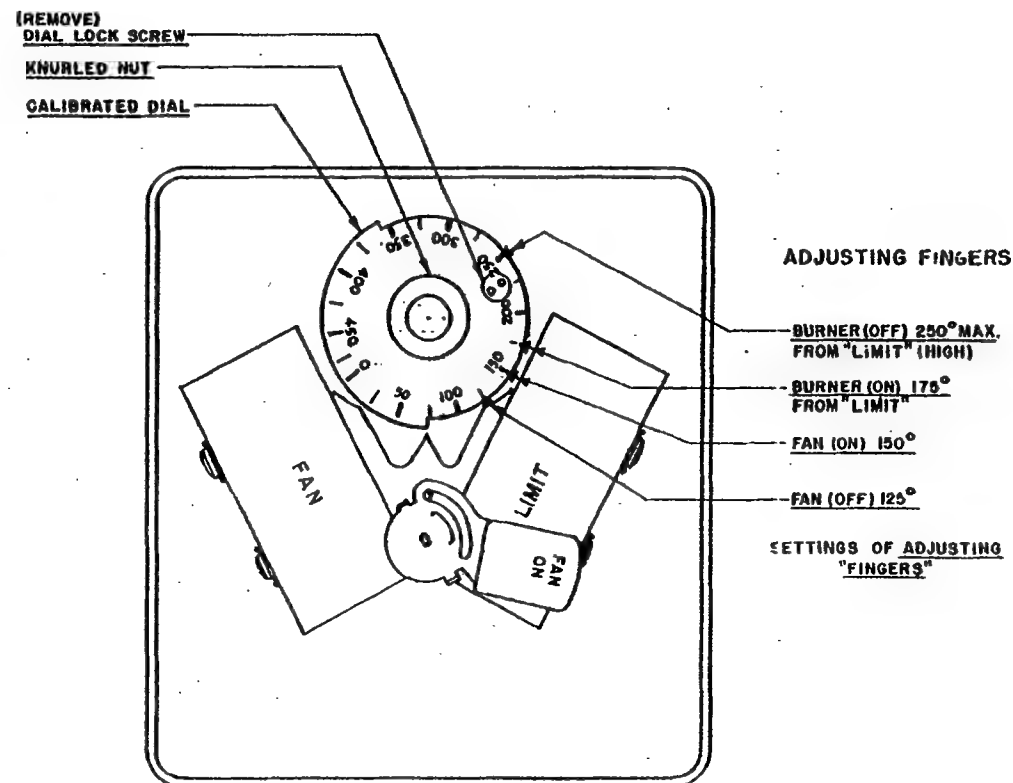
FOR SUBSEQUENT NORMAL STARTING AND SHUT OFF PROCEDURE, REFER TO THE INSTRUCTION PLATE MOUNTED ON THE BURNER.

NOTE: THIS PAGE SUPERSEDES ALL PREVIOUS SERVICE INSTRUCTIONS FOR STARTING AND ADJUSTING OF GAS BURNER.

	
ERECTION	MANUAL
TITLE STARTING & ADJUSTING INSTRUCTIONS-WILLIAMS GASOMATIC-GAS BURNER	
PREPARED BY REL	DATE 6-9
EFF. SEE NOTE	
DRAWING NUMBER EM-02-N-66.1	



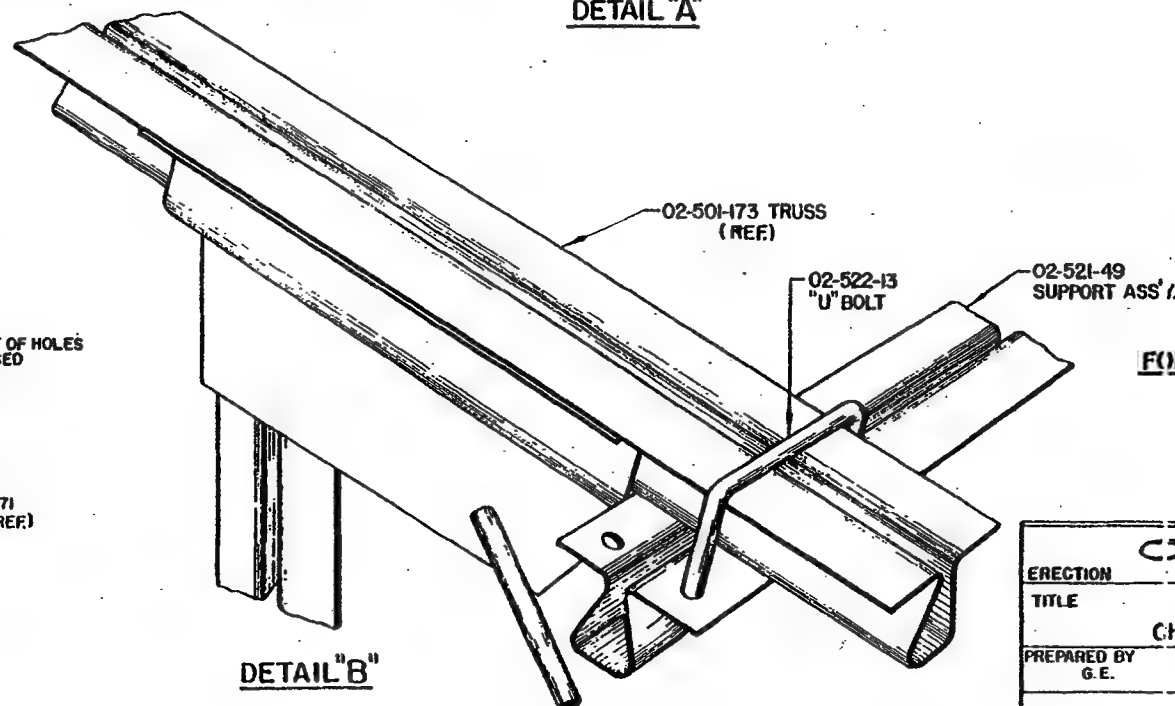
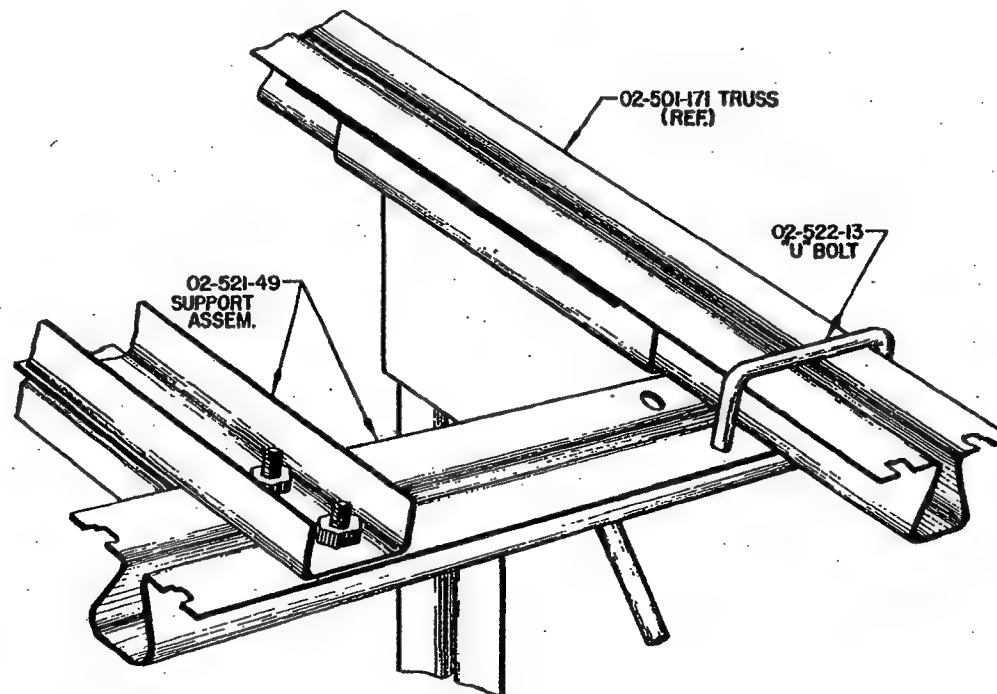
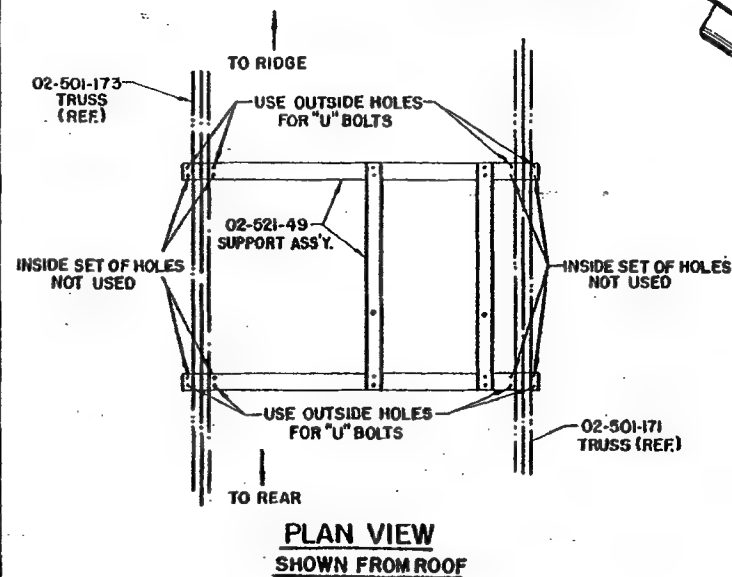
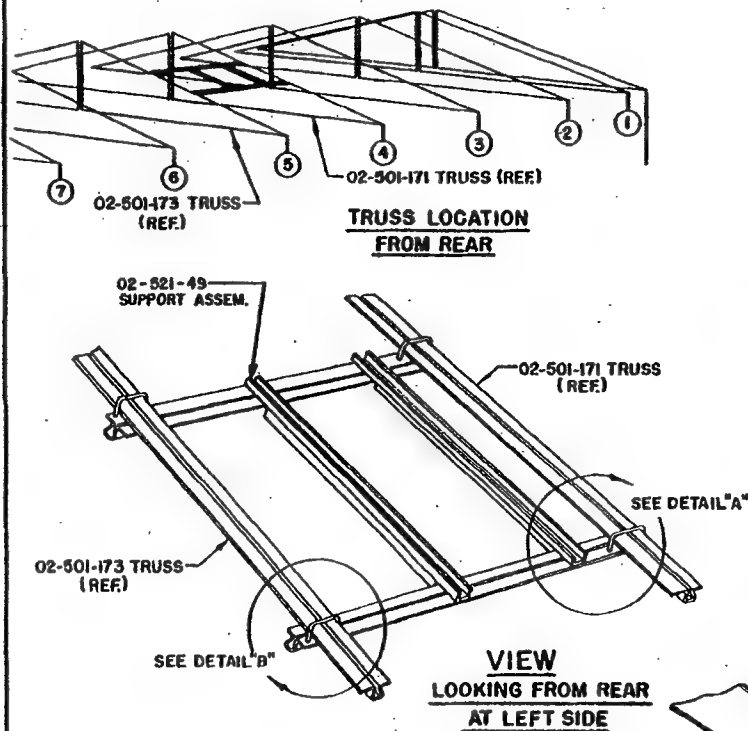
MINN-HONEYWELL
FAN & LIMIT CONTROL
TYPE LA-401-A



PENN
FAN & LIMIT CONTROL
TYPE 515 AT-13D

NOTE: THIS PAGE SUPERSEDES ALL PREVIOUS SERVICE INSTRUCTIONS FOR SETTING OF FURNACE CONTROLS.

		MANUAL	
		ERECTION	
TITLE		DIAL SETTING OF FURNACE "FAN & LIMIT" CONTROLS	
PREPARED BY P T	DATE 6-6-49	EFF. SEE NOTE	
		DRAWING NUMBER EM-02-N-68.1	



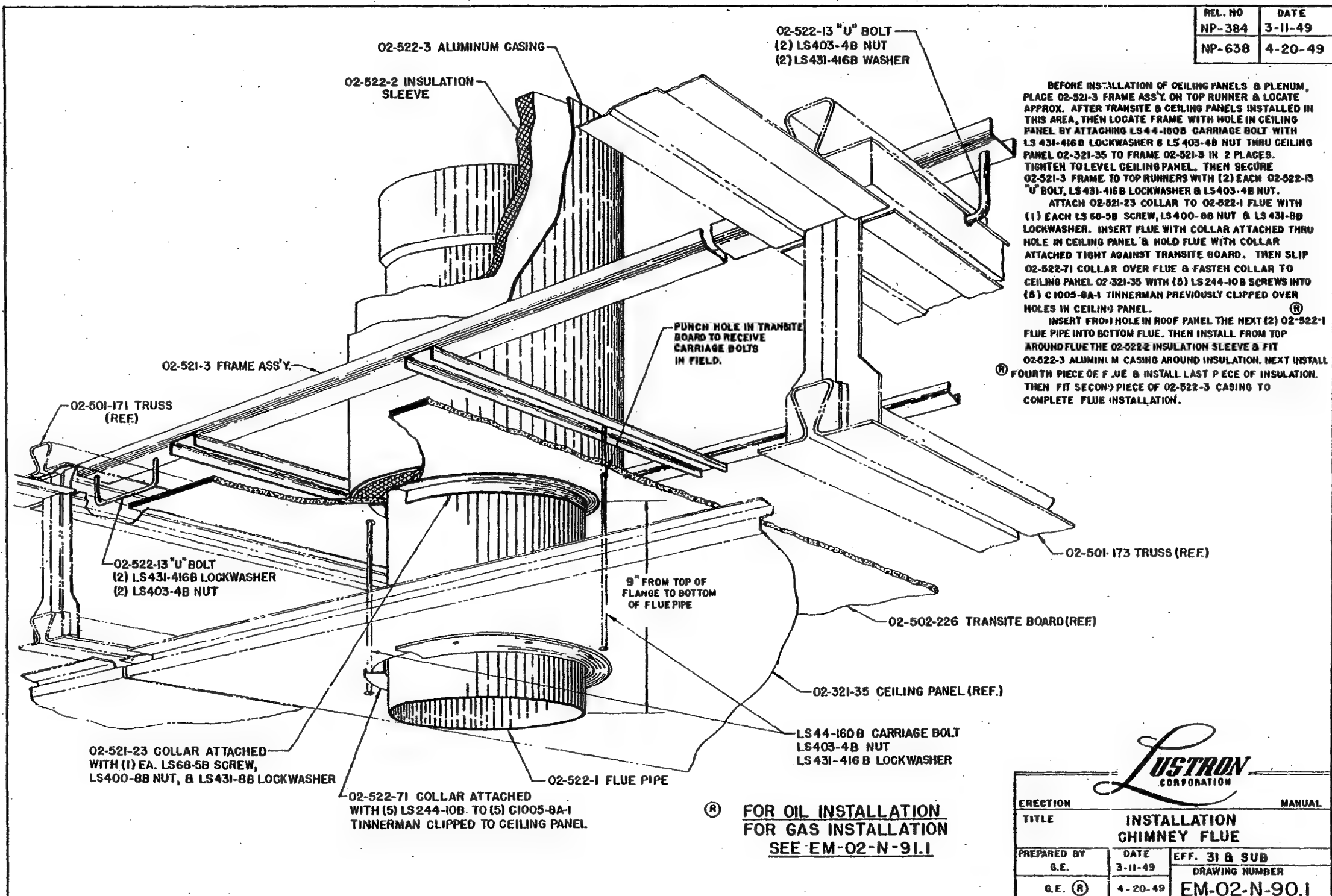
PROCEDURE

LOCATE PER SKETCH AND FASTEN 02-521-49 FRAME SUPPORT ASS'Y. TO ROOF TRUSSES WITH (4) EACH 02-522-13 "U" BOLTS, 1/4" MED. SPRING LOCKWASHER STL.CAD.PL.(LS431-416B), & 1/4" LT. HEX. NUT STL.CAD.PL.(LS403-4B). THIS OPERATION TO BE MADE BEFORE PLENUM, TRANSITE, CEILING PANELS ARE INSTALLED.

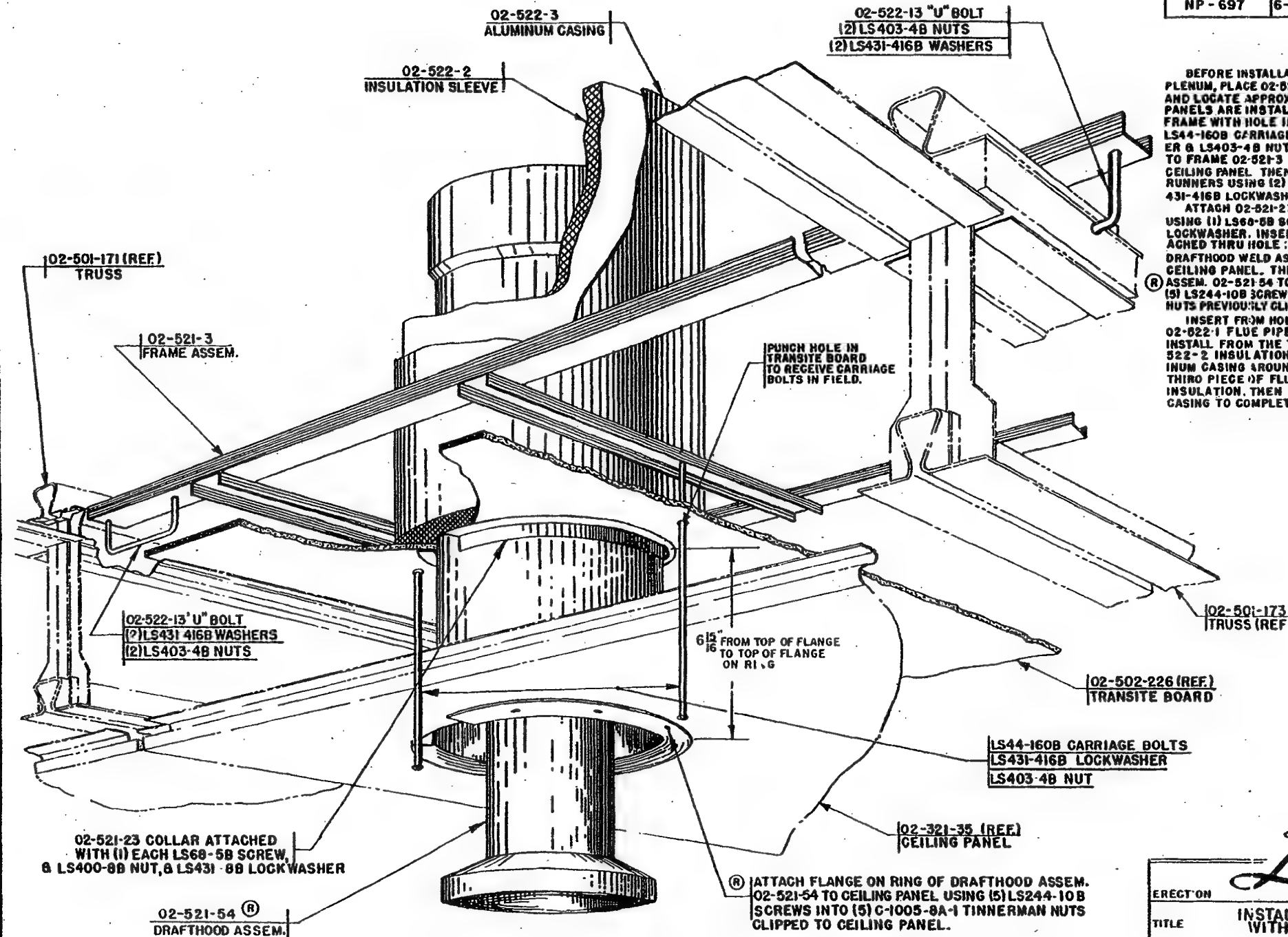
FOR GAS & OIL INSTALLATIONS



ERECTION			MANUAL
TITLE			INSTALLATION
			CHIMNEY FRAME SUPPORT
PREPARED BY	DATE	EFF. 1001 & SUB	
G. E.	6-17-49	DRAWING NUMBER	
		EM-02-N-81.1	



RELEASE NO.	DATE	RELEASE NO.	DATE
NP-697	6-21-49	NP-636	4-20-49
		NP-660	5-3-49



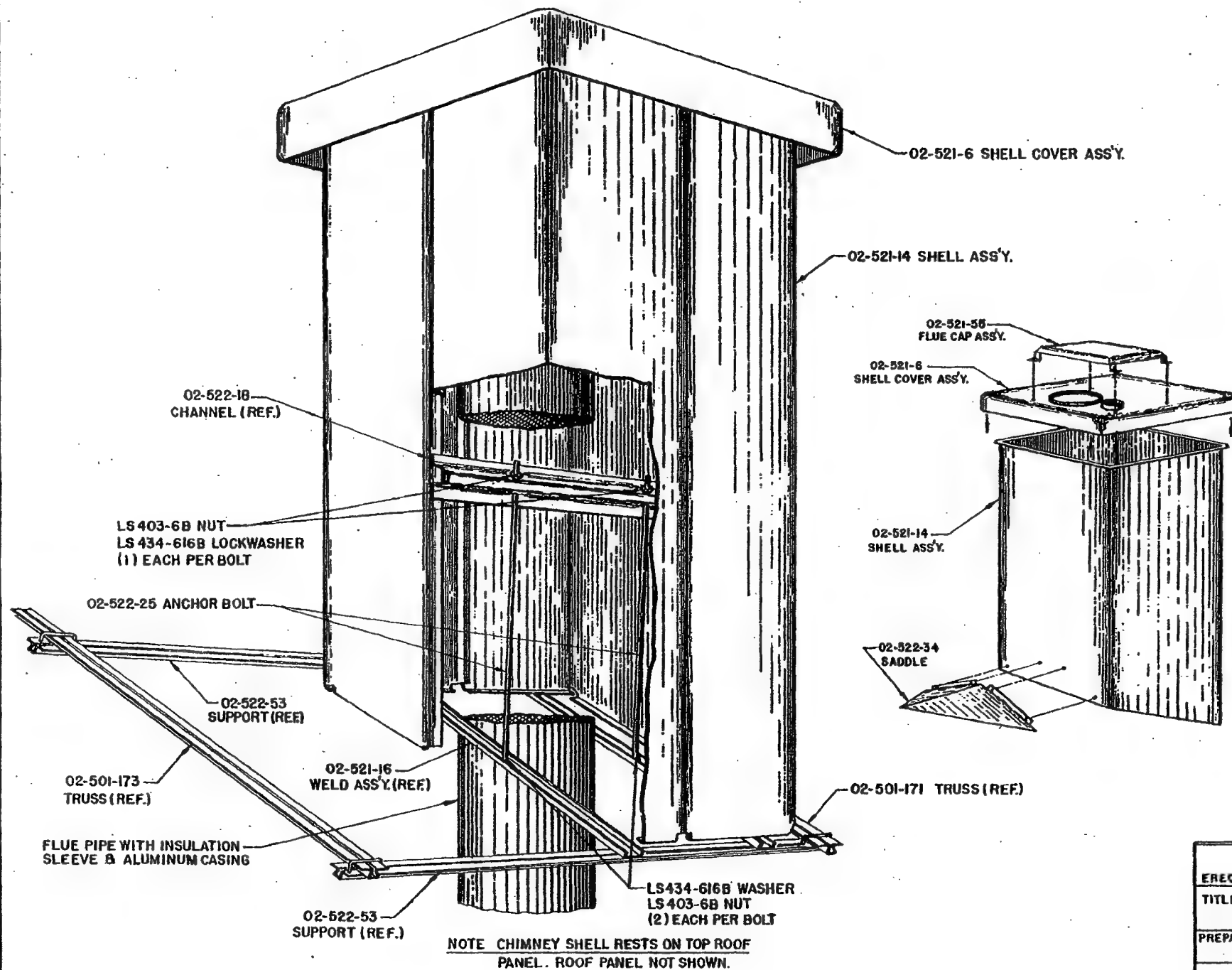
BEFORE INSTALLATION OF CEILING PANELS AND PLENUM, PLACE 02-521-3 FRAME ASSEM. ON TOP RUNNER AND LOCATE APPROX. AFTER TRANSITE AND CEILING PANELS ARE INSTALLED IN THIS AREA, THEN LOCATE FRAME WITH HOLE IN CEILING PANEL BY ATTACHING LS44-160B CARRIAGE BOLT WITH LS431-416B LOCKWASHER & LS403-48 NUT THRU CEILING PANEL 02-321-35 TO FRAME 02-521-3 IN TWO PLACES. TIGHTEN TO LEVEL CEILING PANEL. THEN SECURE FRAME 02-521-3 TO TOP RUNNERS USING (2) EACH 02-522-13 "U" BOLTS, (4) LS431-416B LOCKWASHERS & (4) LS403-48 NUTS. (R)

ATTACH 02-521-23 COLLAR TO 02-521-54 DRAFTHOOD USING (1) LS68-5B SCREW, LS400-8B NUT & LS431-8B LOCKWASHER. INSERT DRAFTHOOD WITH COLLAR ATTACHED THRU HOLE IN CEILING PANEL AND HOLD DRAFTHOOD WELD ASSEM. WITH RING TIGHT AGAINST CEILING PANEL. THEN ATTACH RING ON DRAFTHOOD ASSEM. 02-521-54 TO CEILING PANEL 02-321-35 WITH (5) LS244-10B SCREWS INTO (5) C-1005-8A-1 TINNEMAN NUTS PREVIOUSLY CLIPPED OVER HOLES IN CEILING PANEL. (R)

INSERT FROM HOLE IN ROOF PANEL THE NEXT TWO 02-522-1 FLUE PIPES INTO DRAFTHOOD ASSEM. THEN INSTALL FROM THE TOP AROUND THE FLUE TYPE 02-522-2 INSULATION SLEEVE AND FIT 02-522-3 ALUMINUM CASING AROUND INSULATION. NEXT INSTALL THIRD PIECE OF FLUE AND INSTALL LAST PIECE OF INSULATION. THEN FIT SECOND PIECE OF 02-522-3 CASING TO COMPLETE FLUE INSTALLATION.

LUSTRON
CORPORATION

ERECTOR		MANUAL	
TITLE		INSTALLATION CHIMNEY FLUE WITH GAS INSTALLATION	
PREPARED BY	DATE	EFF.	31 & SUB.
G. E.	4-20-49		DRAWING NUMBER
REVISED BY	DATE		
6-21-49	W. G. G.		EM-02-N-91.1



ATTACH 02-522-34 SADDLE TO 02-521-14 SHELL ASS'Y. WITH LS68-5B SCREW, LS434-6B WASHER, LS400-8B NUT, & 02-522-14 KOROSEAL WASHER (4) EACH REQ'D.

ATTACH 02-521-6 SHELL COVER ASS'Y TO 02-521-14 SHELL ASS'Y. WITH (3) EACH LS68-5B SCREW, LS434-6B WASHER, LS400-8B NUT, & 02-522-14 KOROSEAL WASHER.

ATTACH ONE END 02-522-25 ANCHOR BOLTS TO FRAME WITH (2) EACH LS434-616B WASHER LS403-6B NUT.

THEN PLACE 02-521-14 SHELL ASS'Y. ON LOCATION AND ATTACH OTHER END OF 02-522-25 ANCHOR BOLT TO 02-522-18 CHANNEL IN THE SHELL ASS'Y. OF CHIMNEY WITH (1) EACH PER BOLT LS403-6B NUT & LS434-616B LOCKWASHER. TIGHTEN NUTS TO ADJUST POSITION OF SHELL AGAINST ROOF PANEL.

ATTACH 02-521-6 SHELL COVER ASS'Y. WITH THE FLUE CAP ATTACHED TO 02-521-14 SHELL ASS'Y. WITH (8) EACH LS68-5B SCREW, LS434-6B WASHER, LS400-8B NUT, & 02-522-14 KOROSEAL WASHER.

FOR BOTH OIL AND GAS INSTALLATIONS

LUSTRON
CORPORATION

ERECTION	MANUAL	
TITLE	INSTALLATION CHIMNEY SHELL	
PREPARED BY G.E.	DATE 3-11-49	EFF 825 THRU 3000 DRAWING NUMBER EM-02-N-101.1

STEP N° 1

INSTALL 02-471-226 UTILITY - GUEST CLOSET WALL STRUCTURE. SECURE TO SERVICE WALL, TOP AND BOTTOM, WITH (2) 02-202-147 CONNECTORS, USING
 (6) LS4-108 BOLT
 (2) LS4-368 BOLT
 (8) LS431-416B LOCK WASHER
 (8) LS403-48 NUT

SEE DETAIL "A" - UPPER CONNECTION
 DETAIL "B" - LOWER CONNECTION
 PAGE N° EM-02-P-12.11

AND TO LIVING ROOM-UTILITY WALL, TOP AND BOTTOM, USING

(2) LS4-108 BOLT
 (2) LS431-416B LOCK WASHER

SEE DETAIL "C"
 PAGE N° EM-02-P-12.11

STEP N° 2

INSTALL 02-471-32 LIVING ROOM-GUEST CLOSET WALL STRUCTURE. SECURE TO UTILITY-GUEST CLOSET WALL, TOP AND BOTTOM, USING
 (2) LS4-108 BOLT
 (2) LS431-416B LOCK WASHER

SEE DETAIL "D" - UPPER CONNECTION
 DETAIL "E" - LOWER CONNECTION
 PAGE N° EM-02-P-12.11

STEP N° 3

INSTALL 02-471-141 FRONT FRAME. SECURE TO LIVING ROOM-GUEST CLOSET WALL, USING
 (1) LS4-108 BOLT
 (1) LS431-416B LOCK WASHER

SEE DETAIL "D"
 PAGE N° EM-02-P-12.11

INSTALL 02-472-103 BATHROOM DOOR RECESS STUD AND SECURE TO FRONT FRAME, USING

(2) LS70-6B SCREW
 (2) LS431-108 LOCK WASHER
 (2) LS400-10M NUT

SEE DETAIL "F"
 PAGE N° EM-02-P-12.12

INSTALL 02-471-80 STUD WELD ASSEMBLY. SECURE TO FRONT FRAME, AT TOP, USING

(2) LS70-6B SCREW
 (2) LS431-108 LOCK WASHER
 (2) LS400-10M NUT

SEE DETAIL "G"
 PAGE N° EM-02-P-12.12

AND TO LIVING ROOM-GUEST CLOSET WALL, AT BOTTOM, USING

(1) LS4-108 BOLT
 (1) LS431-416B LOCK WASHER

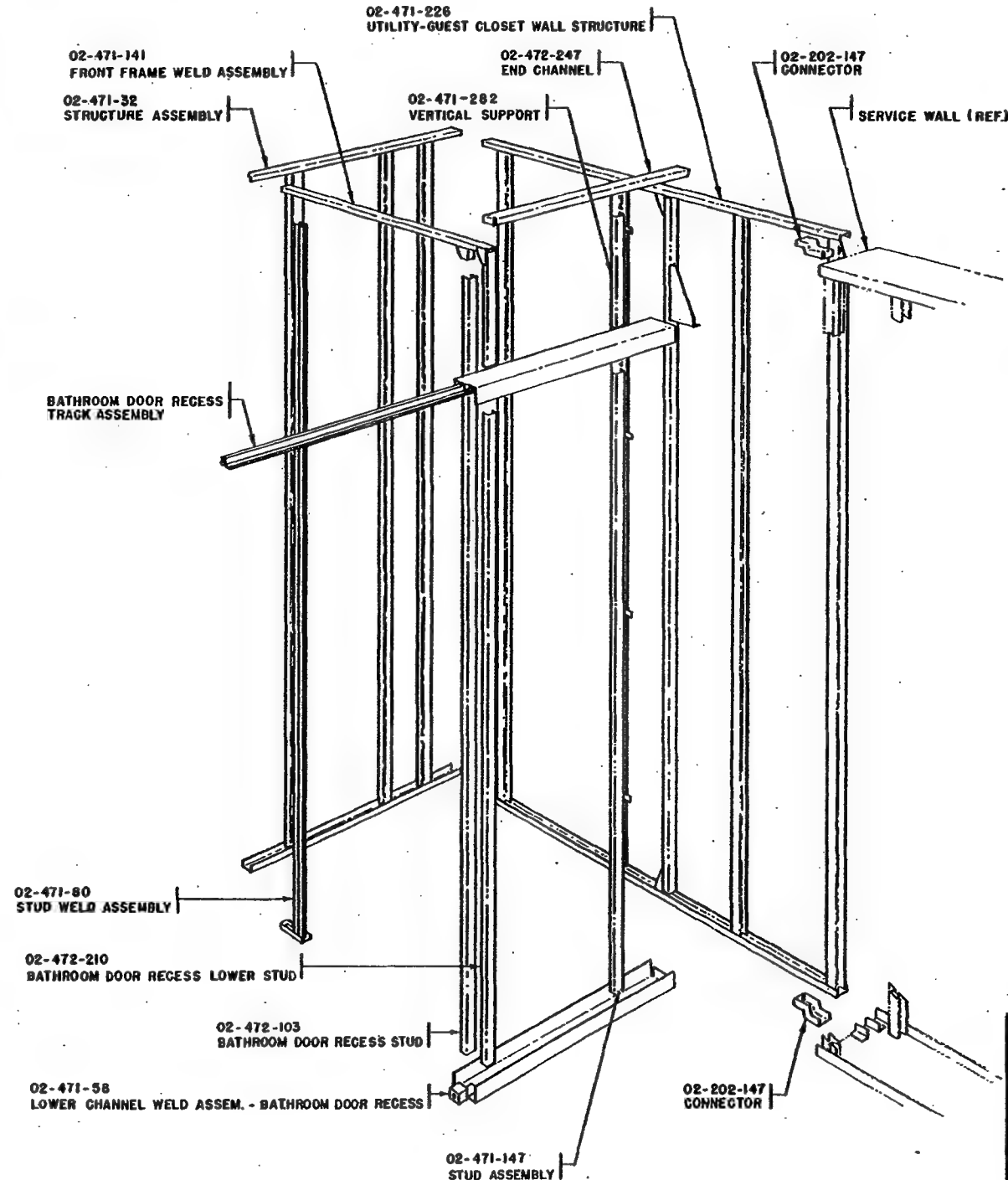
SEE DETAIL "E"
 PAGE N° EM-02-P-12.11

STEP N° 4

INSTALL 02-472-247 END CHANNEL. SECURE TO FRONT FRAME AND TO UTILITY-GUEST CLOSET WALL, USING

(4) LS70-6B SCREW
 (4) LS431-108 LOCK WASHER
 (4) LS400-10M NUT

SEE DETAIL "H"
 PAGE N° EM-02-P-12.12



STEP N° 5

MAKE BATHROOM DOOR RECESS TRACK ASSEMBLY BY ATTACHING 02-452-84 TRACK TO 02-471-203 UPPER CHANNEL WELD ASSEMBLY, USING
 (4) LS70-6B SCREW
 (4) LS431-108 LOCK WASHER
 (4) LS400-10M NUT

SEE DETAIL "J"
 PAGE N° EM-02-P-12.12

INSTALL 02-471-58 LOWER CHANNEL. SECURE TO UTILITY-GUEST CLOSET WALL AND DOOR RECESS STUD, USING

(3) LS70-6B SCREW
 (3) LS431-108 LOCK WASHER
 (3) LS400-10M NUT

SEE DETAIL "K"
 PAGE N° EM-02-P-12.13

INSTALL UPPER CHANNEL. SECURE TO UTILITY WALL AND DOOR RECESS STUD, USING

(3) LS70-6B SCREW
 (3) LS431-108 LOCK WASHER
 (3) LS400-10M NUT

SEE DETAIL "L"
 PAGE N° EM-02-P-12.13

SECURE FRONT FRAME VERT. CHANNEL TO UPPER TRACK CHANNEL, USING

(2) LS70-6B SCREW
 (2) LS431-108 LOCK WASHER
 (2) LS400-10M NUT

SEE DETAIL "M"
 PAGE N° EM-02-P-12.13

STEP N° 6

INSTALL 02-471-282 VERT. SUPPORT, 02-472-210 LOWER STUD, AND 02-471-147 STUD ASSEMBLY. SECURE AS SHOWN, USING

(7) LS70-6B SCREW
 (7) LS431-108 LOCK WASHER
 (7) LS400-10M NUT

SEE DETAIL "N" - VERTICAL SUPPORT - TOP CONNECTION

DETAIL "O" - UPPER RECESS CHANNEL CONNECTIONS

DETAIL "P" - LOWER RECESS CHANNEL CONNECTIONS

PAGE N° EM-02-P-12.17

THIS PAGE SUPERSEDES PAGE EM-02-P-12.1 AT HOUSE N° 1301.



ERECTION		MANUAL
TITLE		
GUEST CLOSET - BASIC STRUCTURE		
PREPARED BY	DATE	EFF. 1301 & SUBS.
W. C. C.	8-2-49	DRAWING NUMBER
		EM-02-P-10.15

STEP N° 1

INSTALL 02-471-261 UTILITY-GUEST CLOSET WALL STRUCTURE. SECURE TO SERVICE WALL, TOP AND BOTTOM USING (2) LS431-416B LOCKWASHERS (2) LS431-416B LOCKWASHERS (2) LS400-10M NUTS

SEE DETAIL "A" FOR TYPICAL CONNECTION PAGE N° EM-02-P-11.18

AND TO LIVING ROOM-UTILITY WALL, TOP & BOTTOM, USING

(2) LS4-10B BOLTS (2) LS431-416B LOCKWASHERS

SEE DETAIL "C" PAGE EM-02-P-11.18

STEP N° 2

INSTALL 02-471-32 LIVING ROOM-GUEST CLOSET WALL STRUCTURE. SECURE TO UTILITY-GUEST CLOSET WALL, TOP AND BOTTOM, USING

(2) LS4-10B BOLTS (2) LS431-416B LOCKWASHERS

SEE DETAIL "D" UPPER CONNECTION DETAIL "E" LOWER CONNECTION PAGE EM-02-P-11.18

STEP N° 3

INSTALL 02-471-141 FRONT FRAME. SECURE TO LIVING ROOM-GUEST CLOSET WALL, USING

(1) LS4-10B BOLT (1) LS431-416B LOCKWASHER

SEE DETAIL "D" PAGE N° EM-02-P-11.18

INSTALL 02-472-103 BATHROOM DOOR RECESS STUD AND SECURE TO FRONT FRAME, USING

(2) LS70-6B SCREWS (2) LS431-10B LOCKWASHERS (2) LS400-10M NUTS

SEE DETAIL "F" PAGE N° EM-02-P-12.12

INSTALL 02-471-80 STUD WELD ASSEMBLY, SECURE TO FRONT FRAME, AT TOP, USING

(2) LS70-6B SCREWS (2) LS431-10B LOCKWASHERS (2) LS400-10M NUTS

SEE DETAIL "G" PAGE N° EM-02-P-12.12

AND TO LIVING ROOM-GUEST CLOSET WALL, AT BOTTOM, USING

(1) LS4-10B BOLT (1) LS431-416B LOCKWASHER

SEE DETAIL "E" PAGE N° EM-02-P-11.18

STEP N° 4

INSTALL 02-472-247 END CHANNEL. SECURE TO FRONT FRAME AND TO UTILITY-GUEST CLOSET WALL, USING

(4) LS70-6B SCREWS (4) LS431-10B LOCKWASHERS (4) LS400-10M NUTS

SEE DETAIL "H" PAGE N° EM-02-P-12.12

STEP N° 5

MAKE BATHROOM DOOR RECESS TRACK ASSEM. BY ATTACHING 02-452-54 TRACK TO 02-471-208 UPPER CHANNEL WELD ASSEMBLY, USING

(4) LS70-6B SCREWS (4) LS431-10B LOCKWASHERS (4) LS400-10M NUTS

SEE DETAIL "J" PAGE N° EM-02-P-12.12

INSTALL 02-471-58 LOWER CHANNEL. SECURE TO UTILITY-GUEST CLOSET WALL AND DOOR RECESS STUD, USING

(3) LS70-6B SCREWS (3) LS431-10B LOCKWASHERS (3) LS400-10M NUTS

SEE DETAIL "K" PAGE N° EM-02-P-12.13

02-471-141 FRONT
FRAME WELD ASSEMBLY

02-471-32
STRUCTURE ASSEMBLY

BATHROOM DOOR
RECESS TRACK ASSEM.

02-471-80
STUD WELD ASSEMBLY

02-472-210 BATHROOM
DOOR RECESS LOWER STUD

02-472-103 BATHROOM
DOOR RECESS STUD

02-471-58 LOWER CHANNEL WELD
ASSEM-BATHROOM DOOR RECESS

02-471-147 STUD
ASSEMBLY

02-471-261 UTILITY-GUEST
CLOSET WALL STRUCTURE

02-471-243
VERT. SUPPORT

02-471-243
END CHANNEL

SERVICE WALL (REF.)

SEE DETAIL "A"
DWG. EM-02-P-11.18

SEE DETAIL "A"
DWG. EM-02-P-11.18

NOTE:
THIS PAGE SUPERSEDES PAGE
EM-02-P-11.18 AT HOUSE 2001

STEP N° 5 (CONTINUED)

INSTALL UPPER CHANNEL. SECURE TO UTILITY WALL AND DOOR RECESS STUD, USING

(3) LS70-6B SCREWS (3) LS431-10B LOCKWASHERS (3) LS400-10M NUTS

SEE DETAIL "L" PAGE N° EM-02-P-12.13

SECURE FRONT FRAME VERTICAL CHANNEL TO UPPER TRACK CHANNEL, USING

(2) LS70-6B SCREWS (2) LS431-10B LOCKWASHERS (2) LS400-10M NUTS

SEE DETAIL "M" PAGE N° EM-02-P-12.13

STEP N° 6

INSTALL 02-471-210 VERTICAL SUPPORT, 02-472-210 LOWER STUD, AND 02-471-147 STUD ASSEMBLY. SECURE AS SHOWN, USING

(7) LS70-6B SCREWS (7) LS431-10B LOCKWASHERS (7) LS400-10M NUTS

SEE DETAIL "N" VERTICAL SUPPORT- TOP CONNECTION

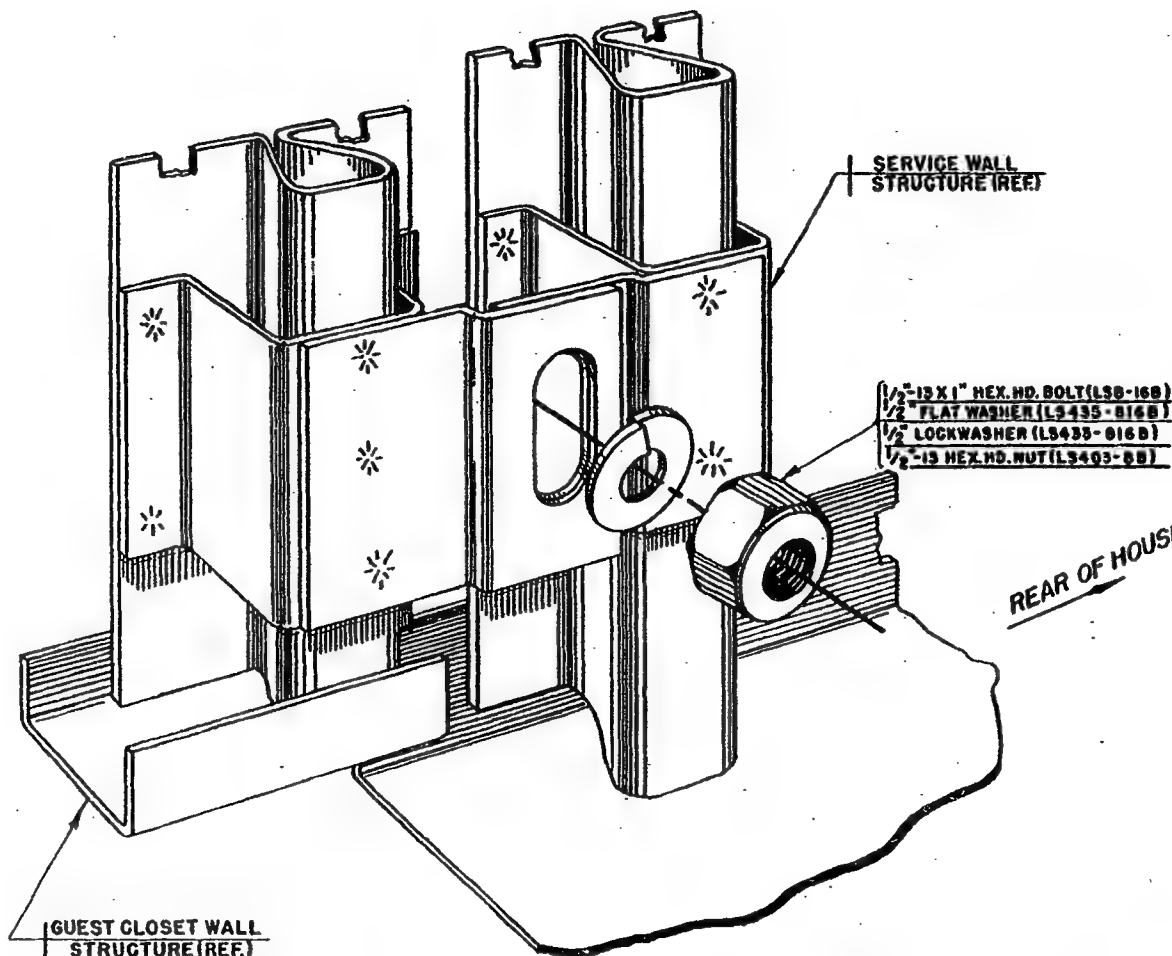
DETAIL "O" UPPER RECESS CHANNEL CONNECTIONS

DETAIL "P" LOWER RECESS CHANNEL CONNECTIONS

PAGE N° EM-02-P-12.13

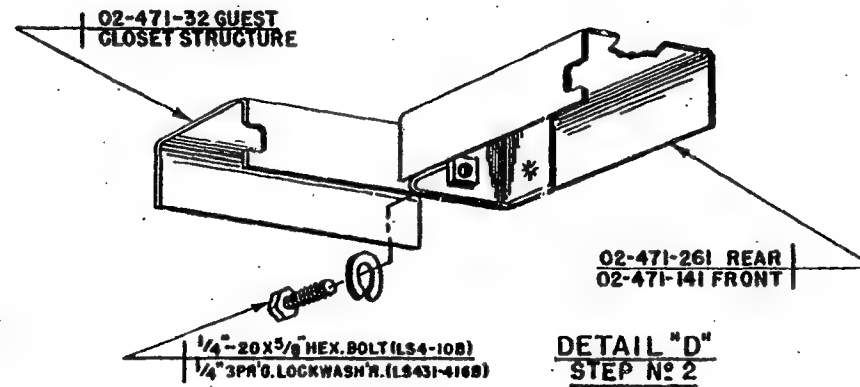


ERECTION		MANUAL	
TITLE GUEST CLOSET- BASIC STRUCTURE			
PREPARED BY W.C.G.	DATE 7-20-49	EFF. 2001 & SUBS. DRAWING NUMBER EM-02-P-11.15	

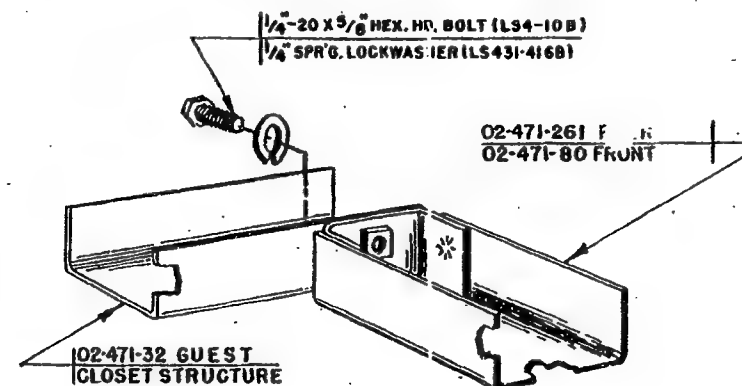


DETAIL "A"
STEP N° 1

REAR OF HOUSE

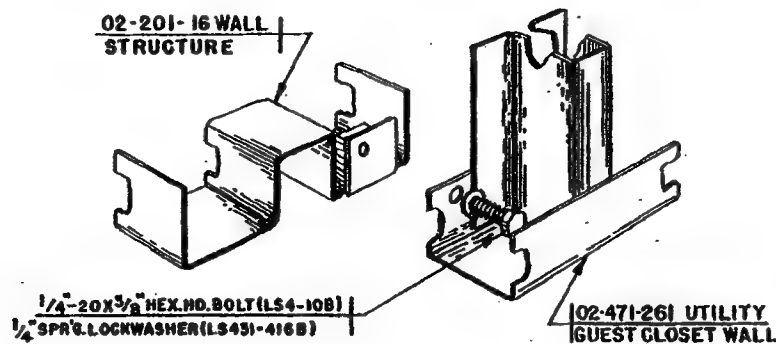


DETAIL "D"
STEP N° 2




DETAIL "E"
STEP N° 2

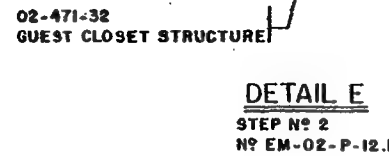
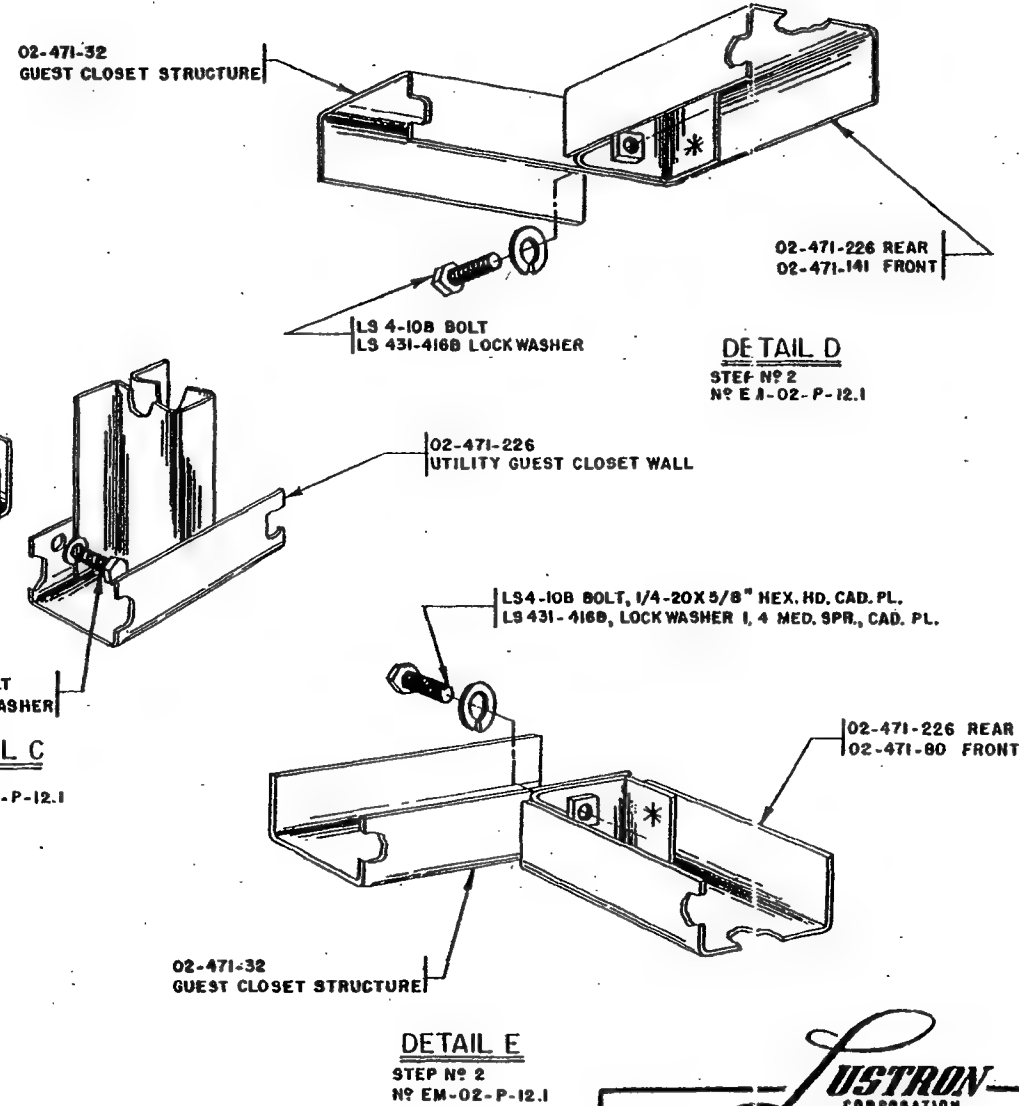
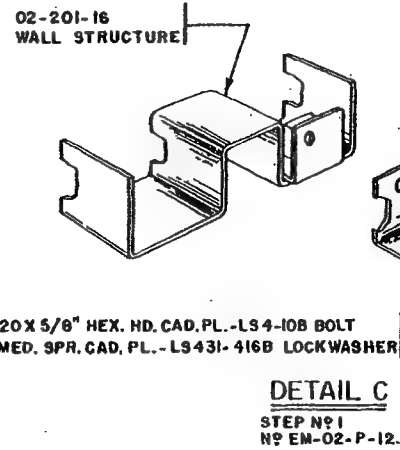
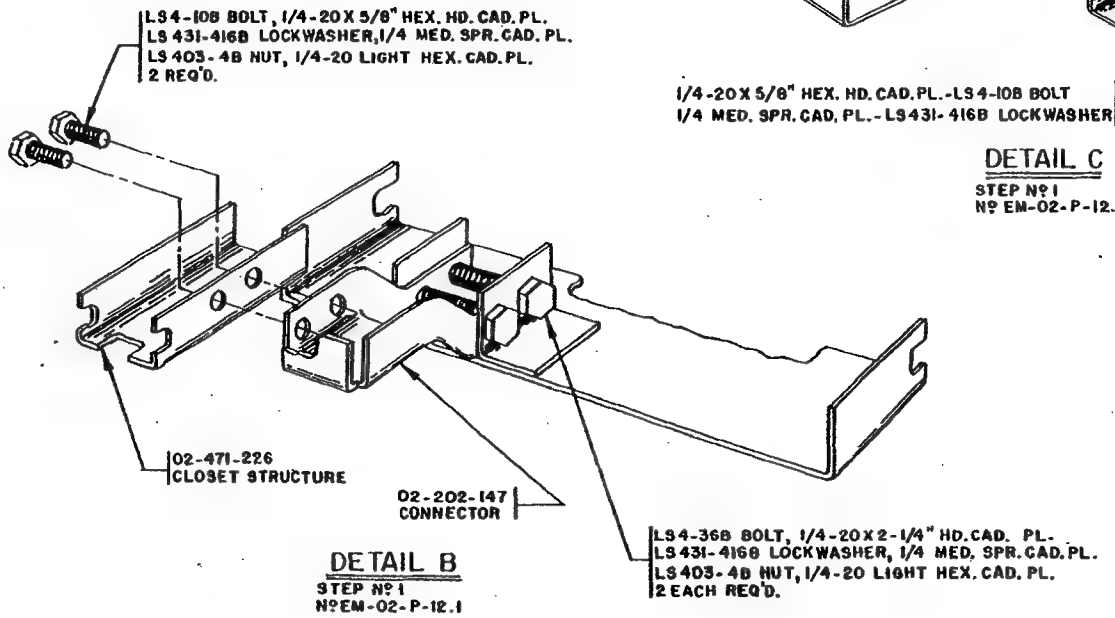
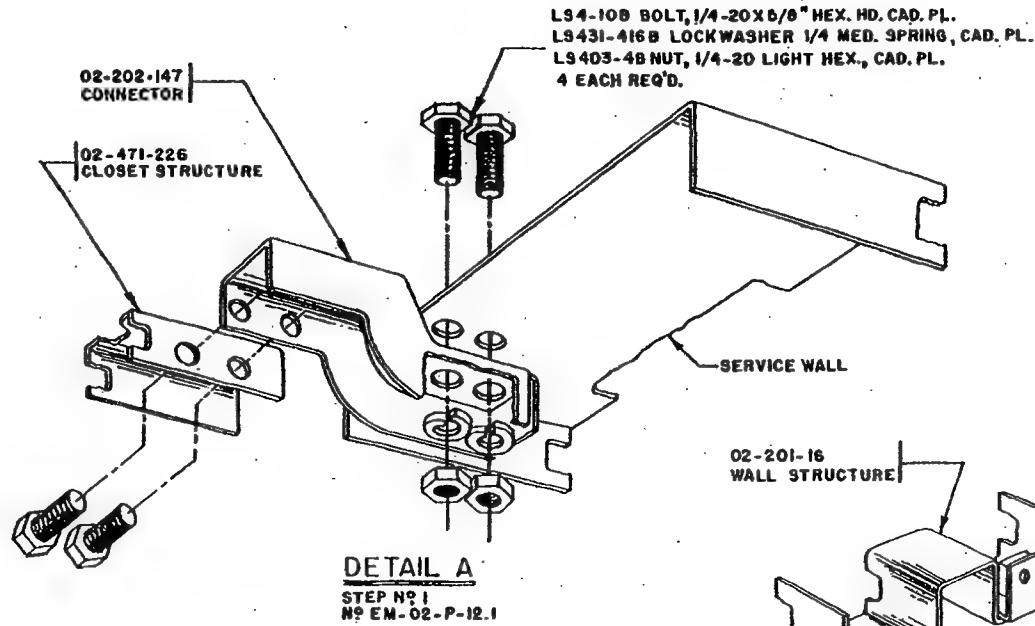
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AT HOUSE NO. 2001



DETAIL "C"
STEP N° 1

LUSTRON
CORPORATION

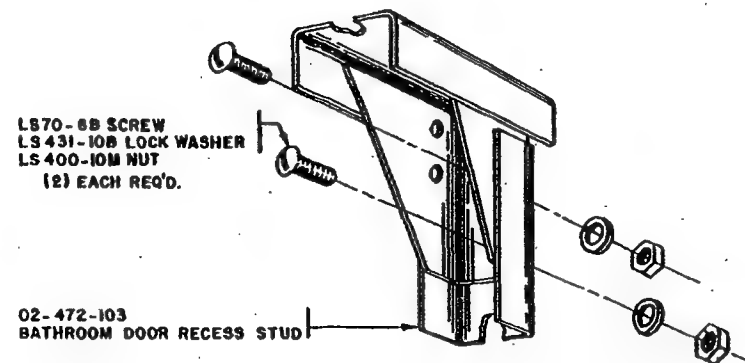
		
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TITLE		
GUEST CLOSET STRUCTURAL DETAILS		
PREPARED BY	DATE	EFF. 2001 & SUB.
W. C. S.	7-19-49	DRAWING NUMBER
		EM-02-P-11.18



LUSTRON
CORPORATION

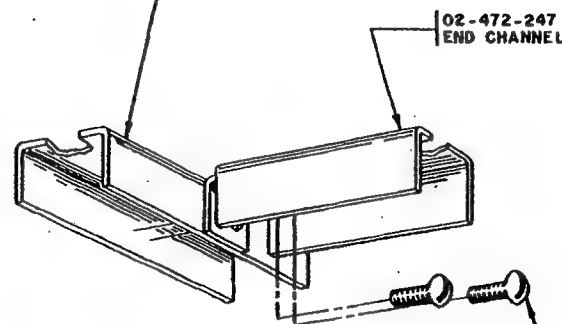
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TITLE			
GUEST CLOSET STRUCTURAL DETAILS			
PREPARED BY	DATE	EFF. 825 & SUBS.	
PT	6-20-49	DRAWING NUMBER	
		EM-02-P-12.11	

RELEASE NO. NP-687	DATE 6-22-49
NP-717	7-20-49



DETAIL "F"

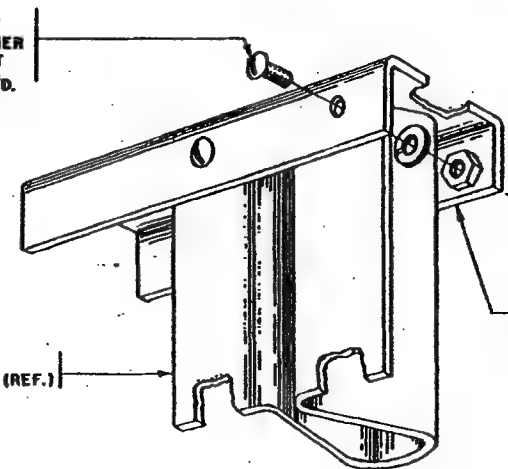
UTIL.-O. C. WALL (REAR) CONNECTION
02-471-141
FRONT FRAME (FRONT) CONNECTION



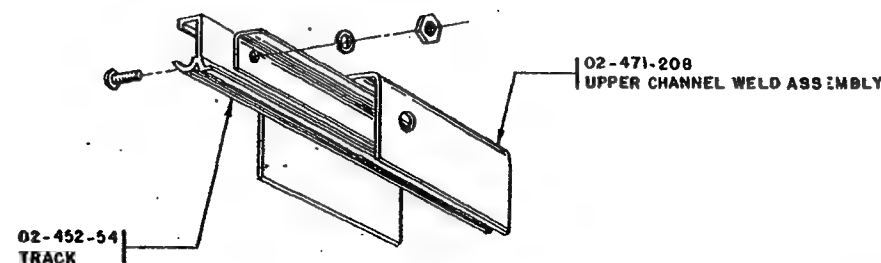
DETAIL "H"

LS70-68 SCREW
LS431-108 LOCK WASHER
LS400-10M NUT
(2) EACH REQ'D.


LS70-68 SCREW
LS431-108 WASHER
LS400-10M NUT
(2) EACH REQ'D.



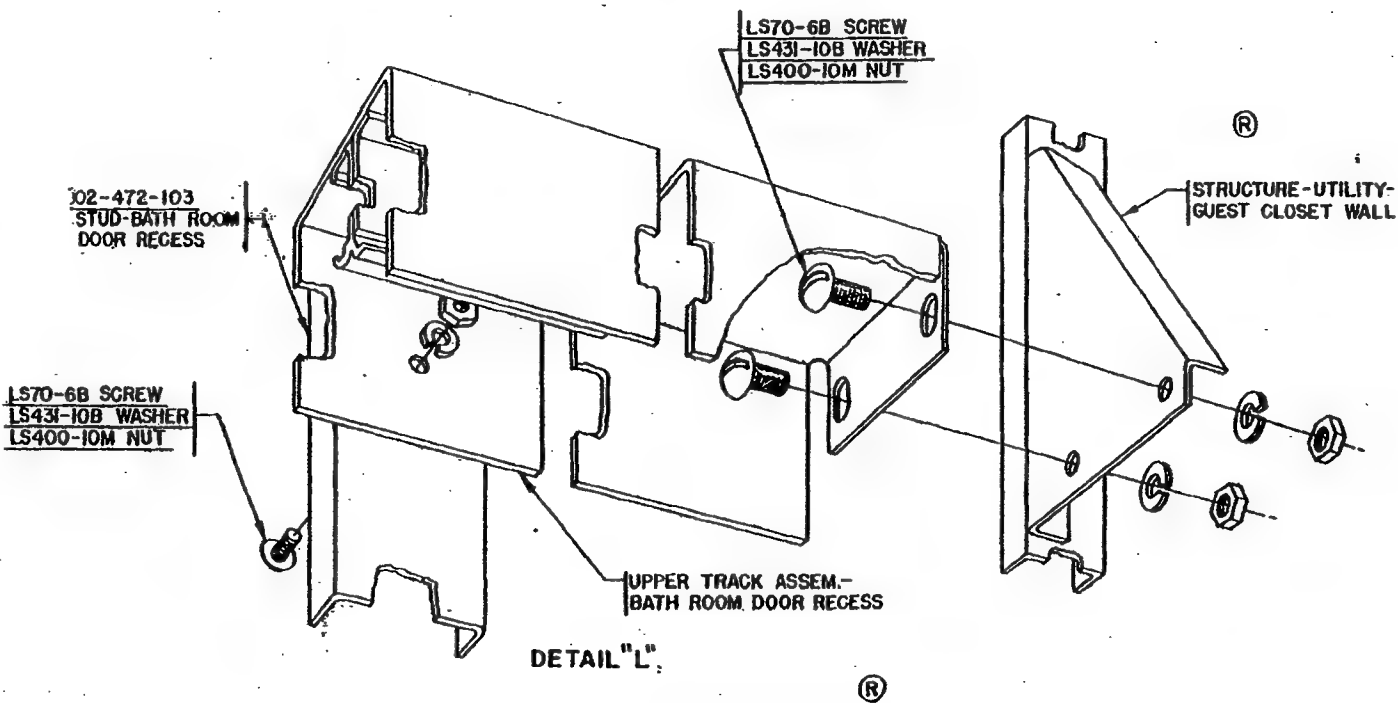
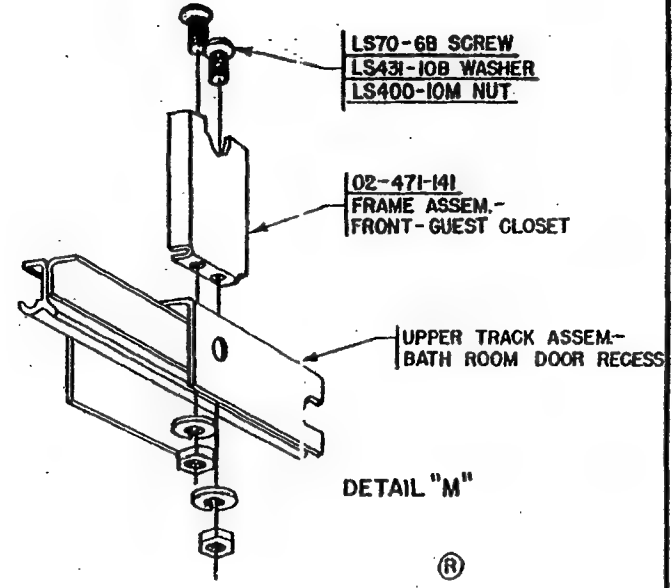
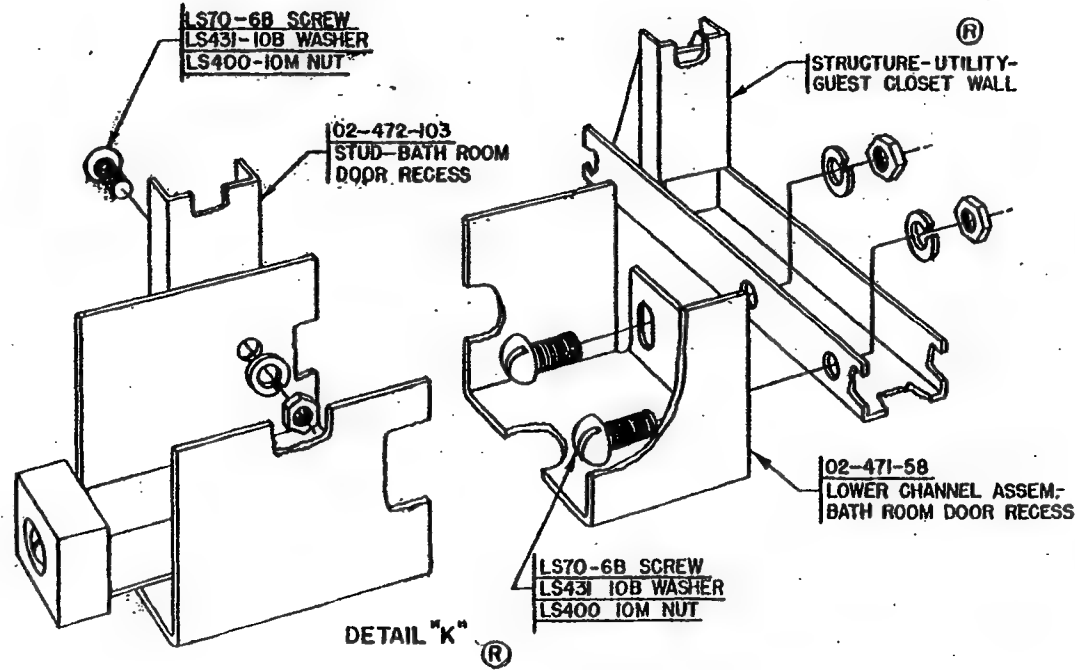
DETAIL "G"



DETAIL "J"

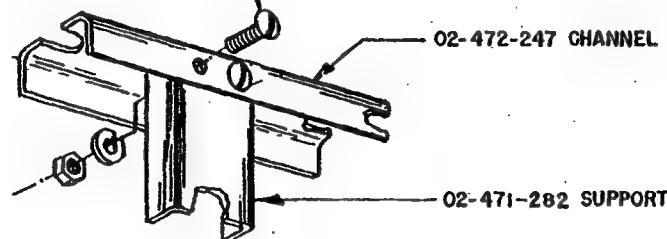
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		TITLE		
GUEST CLOSET-STRUCTURAL DETAILS				
PREPARED BY J B R	DATE 6-22-49	EFF. 825 & SUBS.		
REVISOR 7-20-49	BY W C C	DRAWING NUMBER EM-02-P-12.12		

RELEASE NO.	DATE
NP-687	6-22-49
NP-717	7-20-49



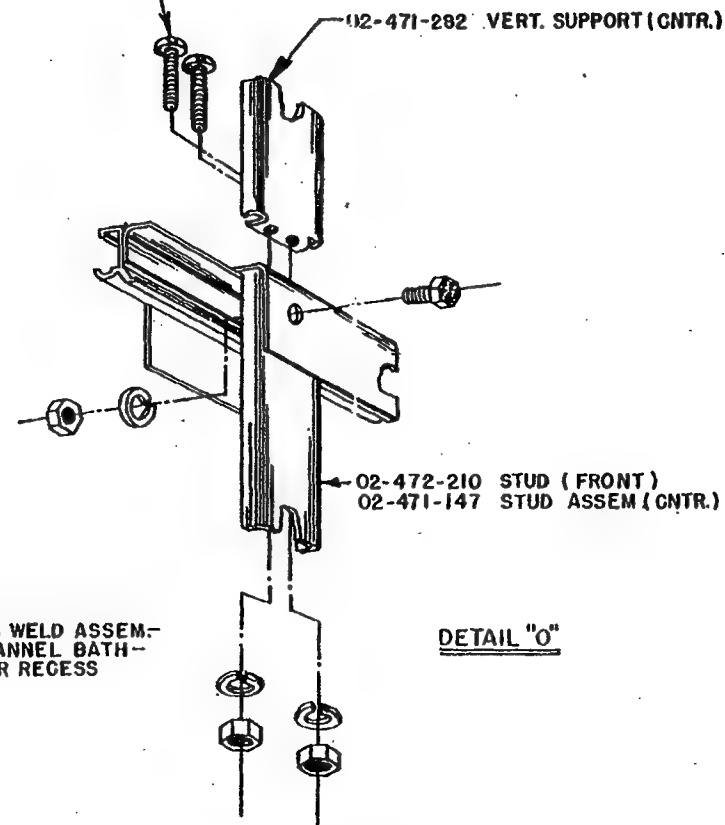
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		TITLE GUEST CLOSET-STRUCTURAL DETAILS		
PREPARED BY J B R	DATE 6-22-49	EFF.	825 & SUBS.	
REVISOR 7-20-49	BY WCG	DRAWING NUMBER	EM-02-P-12.13	

10-24 X 3/8" RND. HD. SLTD. MACH. SCR.,
CAD. PL. (LS70-6B)
10 MED. SPR. LOCKWASHER, CAD. PL.
(LS431-10B)
10-24 HEX NUT, NKL. PL. (LS400-10M)
(TYP.)



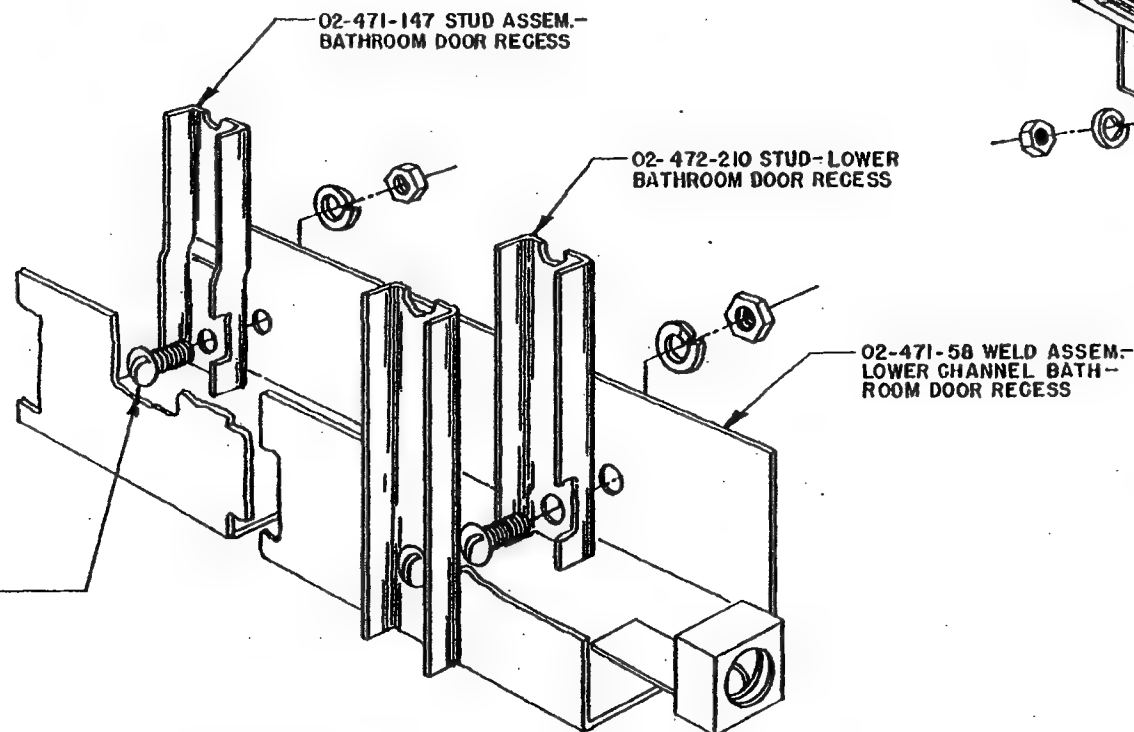
DETAIL "N"

10-24 X 3/8" RND. HD. SLTD. MACH. SCR.,
CAD. PL. (LS70-6B)
10 MED. SPR. LOCKWASHER, CAD. PL.
(LS431-10B)
10-24 HEX NUT, NKL. PL. (LS400-10M)
(TYP.)



DETAIL "O"

10-24 X 3/8" RND. HD. SLTD. MACH. SCR.,
CAD. PL. (LS70-6B)
10 MED. SPR. LOCKWASHER, CAD. PL.
(LS431-10B)
10-24 HEX NUT, NKL. PL. (LS400-10M)
(TYP.)



DETAIL "P"

THIS PAGE SUPERSEDES PAGE EM-02-P-12.14
AT HOUSE N° 1301.

Lustron
CORPORATION

ERECTION		MANUAL
TITLE		
GUEST CLOSET - STRUCTURAL DETAILS		
PREPARED BY W. C. G.	DATE 8-2-49	EFF. 1301 & SUBS.
		DRAWING NUMBER EM-02-P-12.17

STEP N° 7

INSTALL 02-471-92 PANEL WELD ASSEMBLY. POSITION UPPER FLANGE INTO CLIP ON TRACK CHANNEL. SECURE REAR FLANGE OF PANEL TO UTILITY - GUEST CLOSET WALL, AND BOTTOM OF "V" FLANGE TO LOWER DOOR RECESS CHANNEL, USING

(6) LS244-108 SCREW

SEE DETAIL "A"
PAGE N° EM-02-P-20.11

STEP N° 8

INSTALL 02-471-94 JAMB PANEL ASSEMBLY. POSITION UPPER FLANGE INTO CLIP ON TRACK CHANNEL, AND "X" FLANGE INTO "V" FLANGE OF 02-471-92. SECURE "V" FLANGE TO TRACK CHANNEL AT TOP AND DOOR RECESS CHANNEL AT BOTTOM, USING

(2) LS244-108 SCREW

SEE DETAIL "A"
PAGE N° EM-02-P-20.11

STEP N° 9

INSTALL 02-472-100 STUD AND SECURE TO FRONT FRAME ASSEMBLY, USING

(2) LS70-68 SCREW
(2) LS431-108 LOCK WASHER
(2) LS400-108 NUT

INSTALL 02-471-120 GUIDE ASSEMBLY AND SECURE TO STUD, USING

(2) LS68-88 SCREW
(2) LS431-88 LOCK WASHER
(2) LS400-88 NUT

INSTALL 02-472-203 DOOR GUIDE BRACE. SECURE DOOR GUIDE ASSEMBLY TO 02-471-80 STUD WELD ASSEMBLY, AND DOOR GUIDE BRACE TO DOOR GUIDE AND STUD WELD ASSEMBLIES, USING

(3) LS70-68 SCREW
(3) LS431-108 LOCK WASHER
(3) LS400-108 NUT

SEE DETAIL "B"
PAGE N° EM-02-P-20.11

(R)
BATHROOM DOOR RECESS
TRACK CHANNEL ASSEM.
(REF.)

02-471-92
PANEL WELD ASSEMBLY

02-471-58
LOWER CHANNEL ASSEMBLY
BATHROOM DOOR RECESS
(REF.)

02-471-94
JAMB PANEL ASSEMBLY

(R)
UTILITY - GUEST CLOSET WALL
(REF.)

(R)
LIVING ROOM - GUEST CLOSET WALL
(REF.)

02-471-141
FRONT FRAME WELD ASSEMBLY
(REF.)

02-471-80
STUD WELD ASSEMBLY
(REF.)

02-471-94
JAMB PANEL WELD ASSEM.
(REF.)

02-472-100
STUD

02-471-120
GUIDE ASSEMBLY

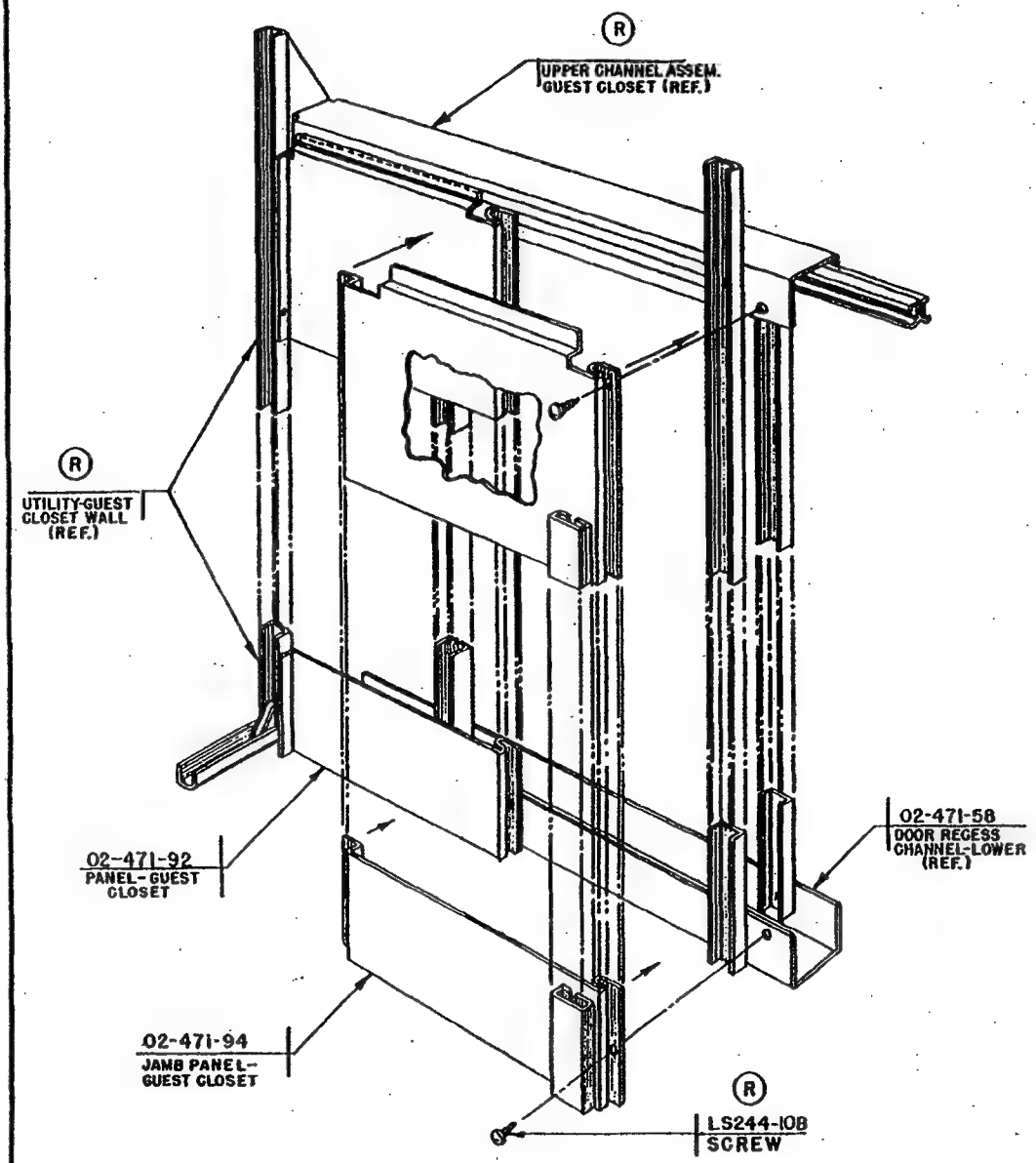
02-472-203
DOOR GUIDE BRACE

RELEASE NO.	DATE	RELEASE NO.	DATE
NP-687	6-20-49	NP-331	1-20-49

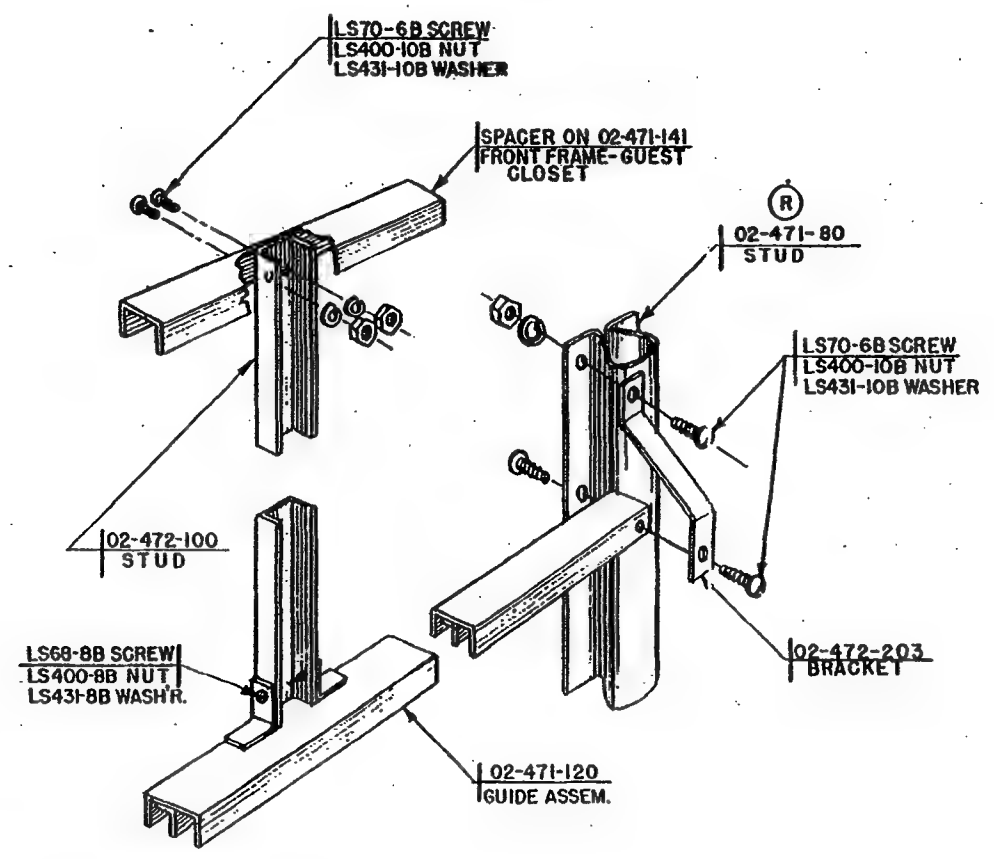
LUSTRON
CORPORATION

ERECTION		MANUAL	
TITLE			
GUEST CLOSET - INTERIOR PANELS			
PREPARED BY	DATE	EFF. 101 & SUBS.	
J B R	1-17-49		
REVISED	BY	DRAWING NUMBER	
6-20-49 (R)	J B R	EM-02-P-20.1	

REL. NO. NP-328	DATE 1-21-49
NP-687	6-20-49



DETAIL "A"
STEP N°s. 7 & 8 PAGE
N° EM-02-P-20.1



DETAIL "B"
STEP N° 9
PAGE N° EM-02-P-20.1

Lustron CORPORATION		MANUAL	
ERECTION		TITLE GUEST CLOSET-INTERIOR DETAILS	
PREPARED BY W C G	DATE 1-21-49	EFF. 101 & SUBS.	
REVISED 6-20-49	BY J B R	DRAWING NUMBER EM-02-P-20.11	

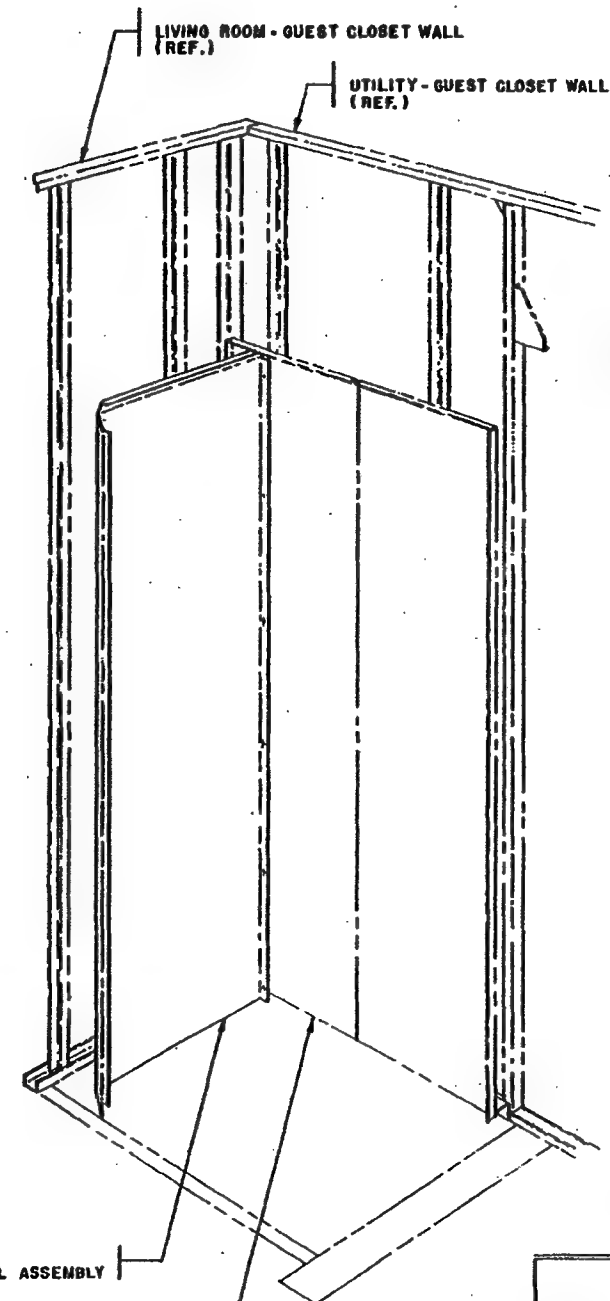
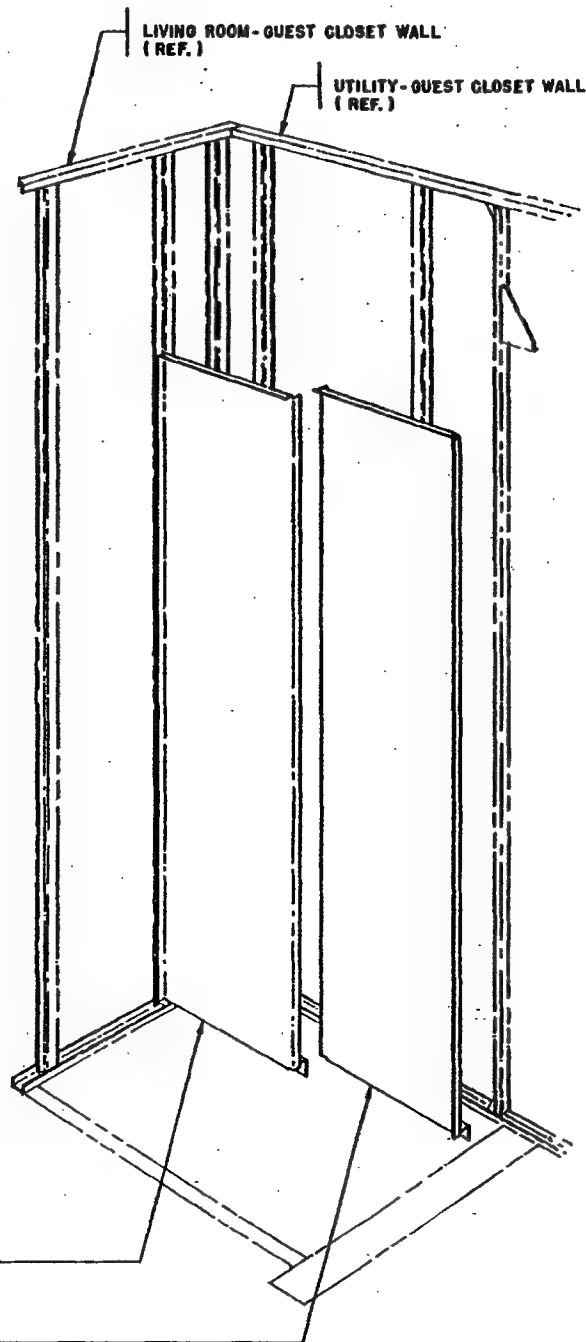
STEP N° 10

ATTACH 02-471-96 BACK PANEL ASSEMBLY TO 02-471-139 BACK PANEL ASSEMBLY, USING (6) LS244-10B SCREW

INSTALL THE ABOVE TWO-PANEL ASSEMBLY. SECURE RIGHT HAND FLANGE TO 02-471-92 SIDE PANEL WELD ASSEMBLY (REF.), USING (6) LS244-10B SCREW

SECURE BOTTOM FLANGES OF TWO-PANEL ASSEMBLY TO BOTTOM SPACER OF UTILITY-GUEST CLOSET WALL, USING (4) LS244-10B

SEE DETAIL "A"
PAGE N° EM-02-P-31.11



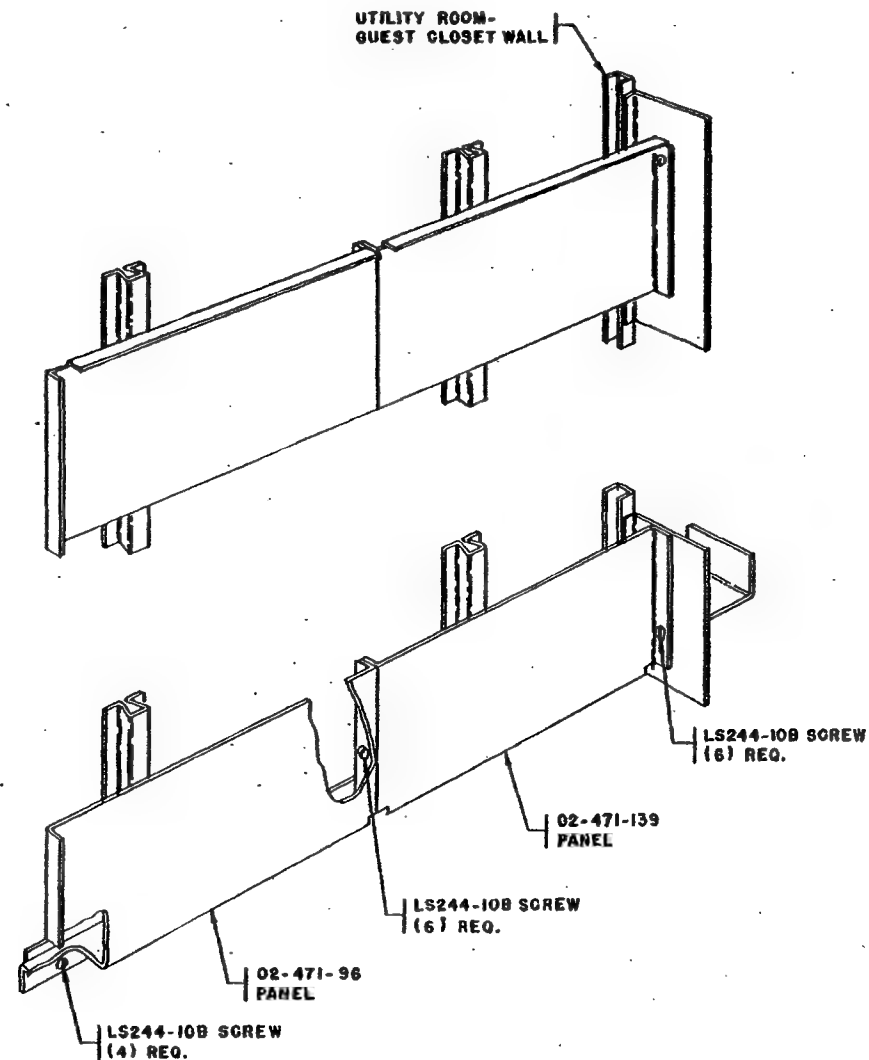
STEP N° 11

INSTALL 02-471-127 SIDE PANEL ASSEMBLY AS SHOWN. SECURE RIGHT HAND FLANGE OF SIDE PANEL TO TWO-PANEL BACK ASSEMBLY, USING (6) LS244-10B SCREW


POSITION FRONT OFFSET OF SIDE PANEL INTO CORNER AND ALIGN HOLES WITH HOLES IN 02-471-60 STUD WELD ASSEMBLY (REF.).

LUSTRON
CORPORATION

ERECTION		MANUAL
TITLE		
GUEST CLOSET - INTERIOR PANELS		
PREPARED BY J B R	DATE 6-22-49	EFF. 511 & SUBS.
DRAWING NUMBER		EM-02-P-31.1



DETAIL "A"
 STEP N° 10
 PAGE N° EM-02-P-31.1

		ERECTION		MANUAL
		TITLE		
GUEST CLOSET - INTERIOR DETAILS				
PREPARED BY JBR	DATE 6-22-49	EFF. 511 & SUBS.		
		DRAWING NUMBER EM-02-P-31.11		

STEP N° 12

AFTER LIVING ROOM WALL IS paneled AND CORNER PANEL INSTALLED, INSTALL 02-312-19 PANEL AND 02-471-154 PANEL ASSEMBLY. SECURE TO STRUCTURE AS IN STANDARD PANELING PROCEDURE, USING
(9) LS244-10B SCREW

INSTALL 02-471-155 TRIM PANEL ASSEMBLY, AND SECURE RIGHT END TO JAMB PANEL ASSEMBLY, USING
(2) LS244-10B SCREW

SEE DETAIL "A"
PAGE N° EM-02-P-44.11

SECURE RIGHT END OF 02-471-120 DOOR GUIDE ASSEMBLY (REF.) TO JAMB PANEL ASSEMBLY, USING
(2) LS244-10B SCREW

STEP N° 13

INSTALL 02-311-113 DOOR JAMB PANEL ASSEMBLY AS IN STANDARD PANELING PROCEDURE. SECURE "V" FLANGE TO BATHROOM DOOR TRACK CHANNEL AT TOP AND BATHROOM DOOR RECESS LOWER CHANNEL AT BOTTOM, USING
(2) LS244-10B SCREW

STEP N° 14

INSTALL 02-471-93 TOP PANEL ASSEMBLY, AND SECURE TO STRUCTURE AND INTERIOR PANELS, USING
(17) LS204-6B SCREW

SEE DETAIL "B"
PAGE N° EM-02-P-44.12

INSTALL 02-471-122 JAMB PANEL ASSEMBLY. SECURE JAMB PANEL AND 02-471-127 SIDE PANEL ASSEMBLY (REF.) TO 02-471-80 STUD WELD ASSEMBLY (REF.), USING
(4) LS244-10B SCREW

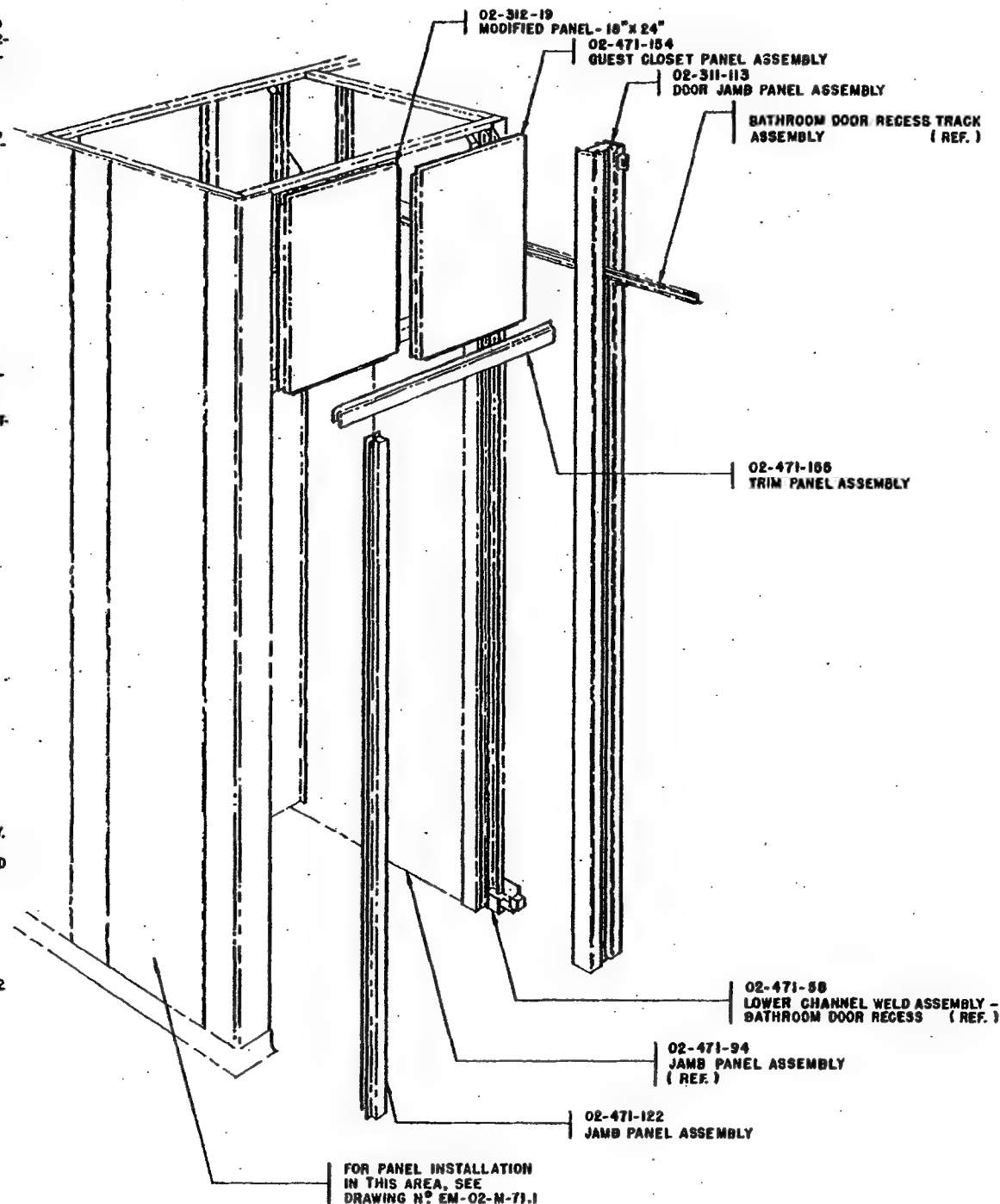
SEE DETAIL "B"
PAGE N° EM-02-P-44.11

INSTALL 02-471-126 SHELF. INSTALL 02-452-67 CLOTHES ROD WITH (2) 02-452-32 MOUNTING FLANGE, USING
(4) LS244-10B SCREW

SEE DETAIL "B"
PAGE N° EM-02-P-44.12

STEP N° 15

POSITION 02-472-171 DOOR TRACK. INSTALL (1) 02-471-206 AND (1) 02-471-207 SLIDING DOOR. ALIGN DOORS, AND LOCATE TRACK.



STEP N° 15 (CONTINUED)

STAR DRILL HOLES IN CONCRETE FOR (2) 02-202-69 EXPANSION SHIELD, AND INSTALL SHIELDS. REPOSITION AND SECURE DOOR TRACK, USING
(2) LS60-6B SCREW

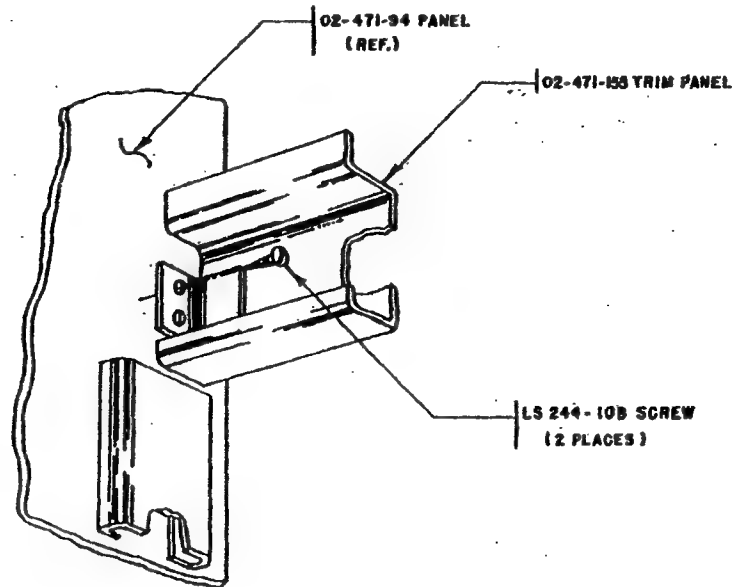
SEE DETAIL "A"
PAGE N° EM-02-P-44.12

INSTALL DOORS. ADJUST SLIDERS AND LOCK IN POSITION,

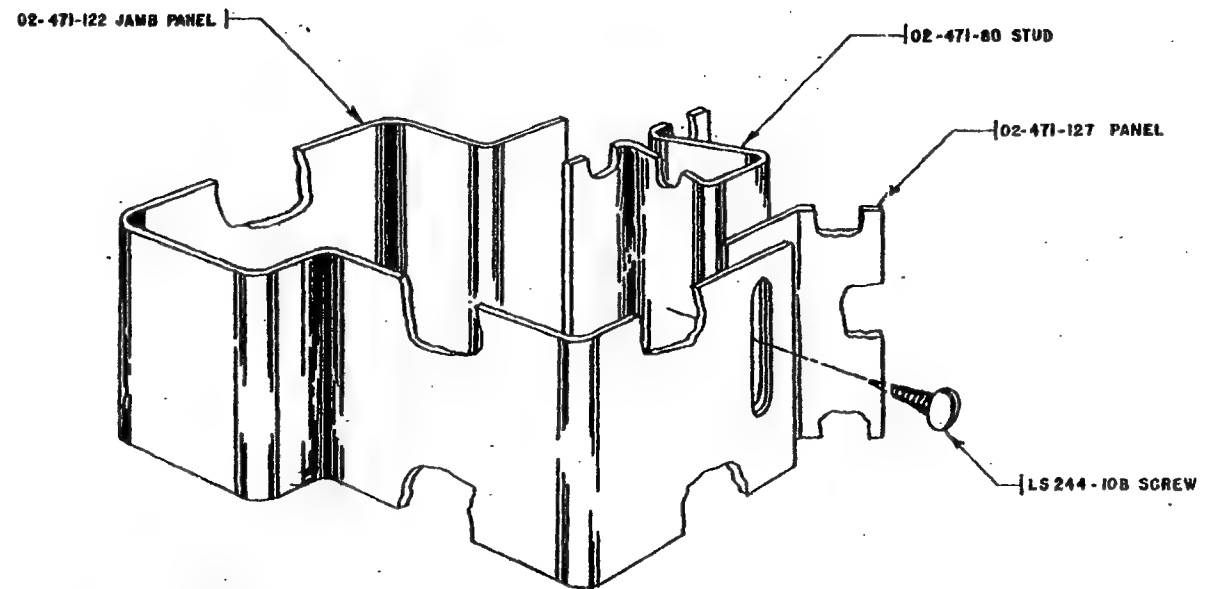
TIGHTEN SET SCREWS.



ERECTION		MANUAL	
TITLE		GUEST CLOSET - EXTERIOR PANELS	
PREPARED BY JBR	DATE 6-22-49	EFF. 623 & SUBS.	
		DRAWING NUMBER EM-02-P-44.1	




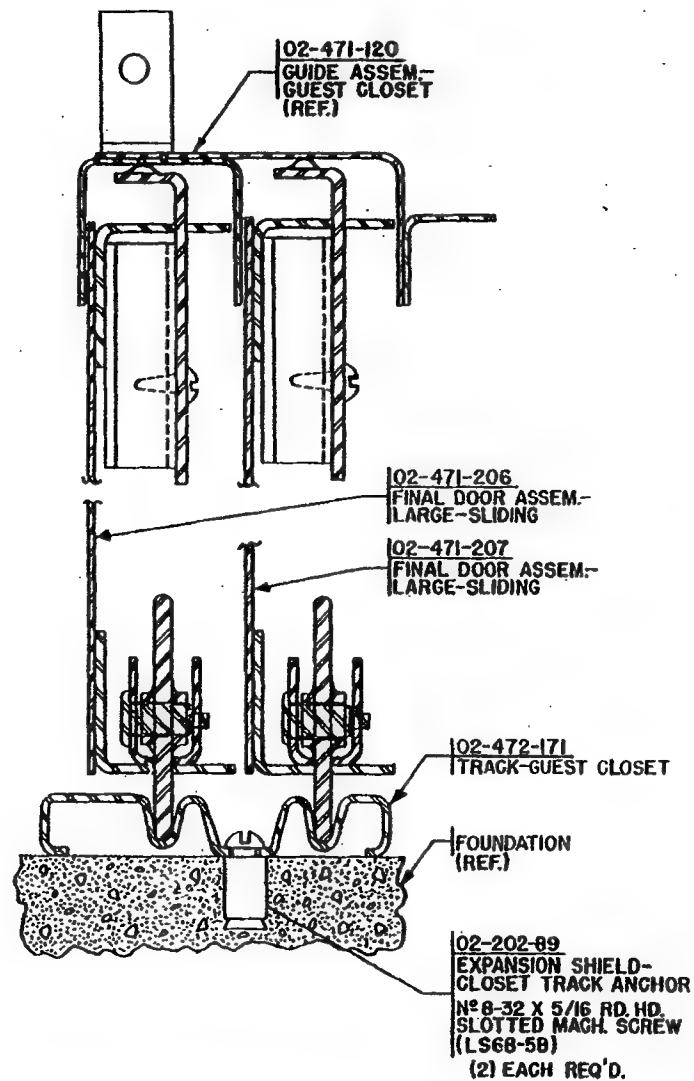
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STEP N°12 EM-02-P-44.1



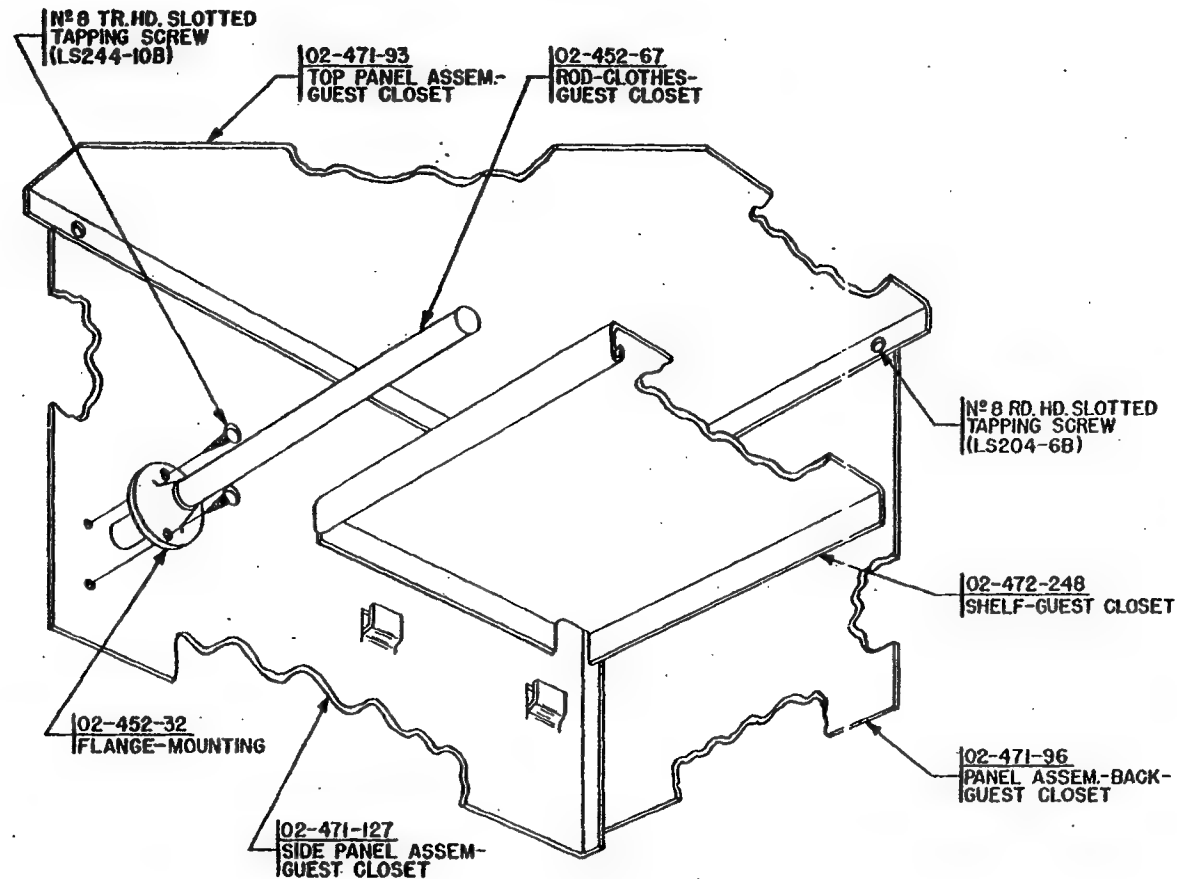
DETAIL "B"
STEP N°15 EM-02-P-44.1
STEP N°14 EM-02-P-44.1



		CORPORATION	
ERECTION		MANUAL	
TITLE GUEST CLOSET- TRIM DETAILS			
PREPARED BY J B R	DATE 6-22-49	EFF. 623 & SUBS.	
		DRAWING NUMBER EM-02-P-44.11	




DETAIL "A"
STEP Nº 15 EM-02-P-44.1



DETAIL "B"
STEP Nº 14 EM-02-P-44.1



		MANUAL
ERECTION		
TITLE		
GUEST CLOSET DETAILS		
PREPARED BY R. L. S.	DATE 6-22-49	EFF. 623 & SUB. DRAWING NUMBER EM-02-P-44.12

STEP N° 12

AFTER LIVING ROOM WALL IS paneled AND CORNER PANEL INSTALLED, INSTALL 02-312-19 PANEL AND 02-471-154 PANEL ASSEMBLY. SECURE TO STRUCTURE AS IN STANDARD PANELING PROCEDURE, USING
(9) LS244-10B SCREW

INSTALL 02-471-155 TRIM PANEL ASSEMBLY, AND SECURE RIGHT END TO JAMB PANEL ASSEMBLY, USING
(2) LS244-10B SCREW

SEE DETAIL "A"
PAGE N° EM-02-P-44.11

SECURE RIGHT END OF 02-471-120 DOOR GUIDE ASSEMBLY (REF.) TO JAMB PANEL ASSEMBLY, USING
(2) LS244-10B SCREW

STEP N° 13

INSTALL 02-311-113 DOOR JAMB PANEL ASSEMBLY AS IN STANDARD PANELING PROCEDURE. SECURE "V" FLANGE TO BATHROOM DOOR TRACK CHANNEL AT TOP AND BATHROOM DOOR RECESS LOWER CHANNEL AT BOTTOM, USING
(2) LS244-10B SCREW

STEP N° 14

INSTALL 02-471-93 TOP PANEL ASSEMBLY, AND SECURE TO STRUCTURE AND INTERIOR PANELS, USING
(17) LS204-8B SCREW

SEE DETAIL "B"
PAGE N° EM-02-P-44.12

INSTALL 02-471-203 JAMB PANEL ASSEMBLY. SECURE JAMB PANEL AND 02-471-127 SIDE PANEL ASSEMBLY (REF.) TO 02-471-80 STUD WELD ASSEMBLY (REF.), USING
(4) LS244-10B SCREW

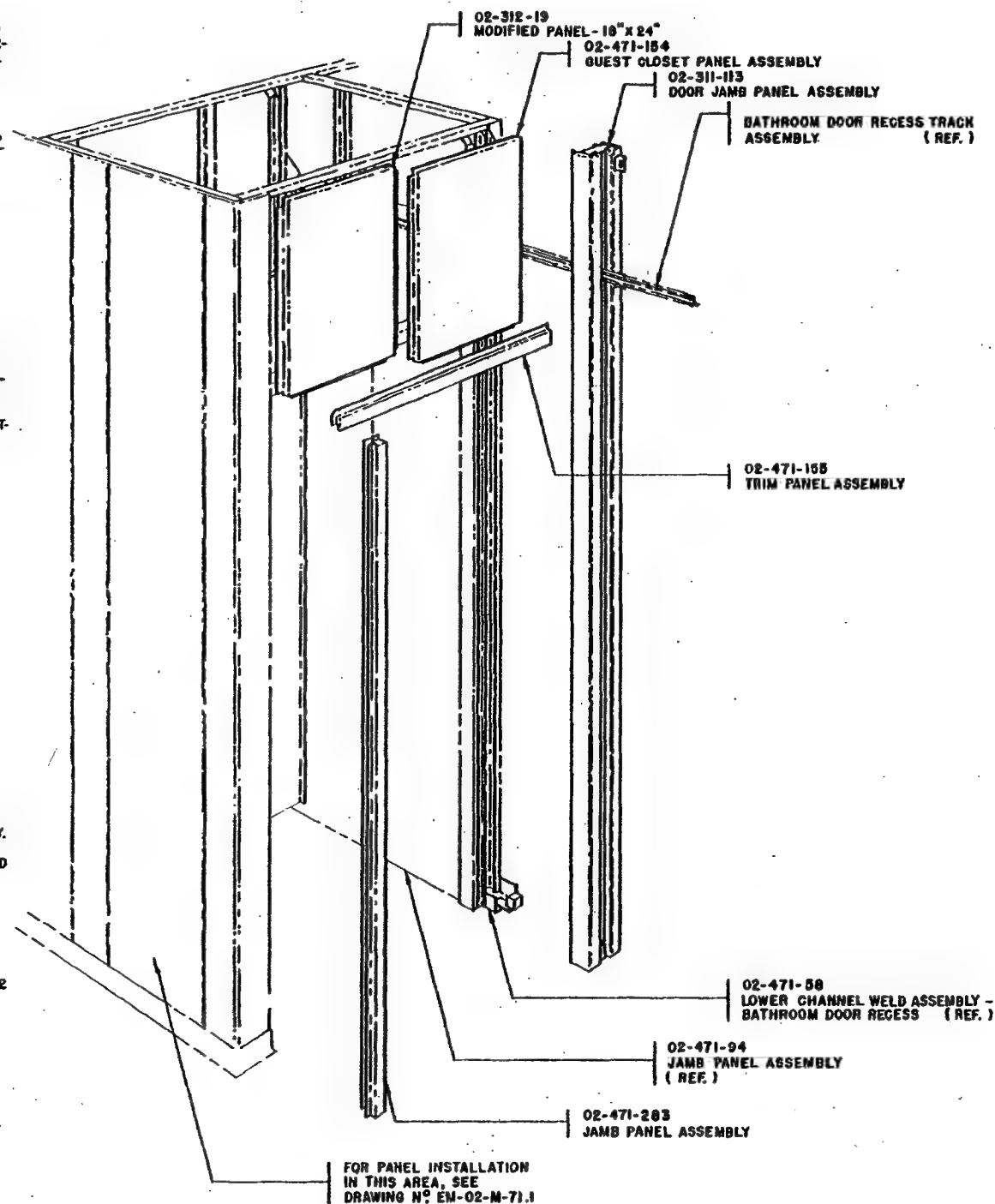
SEE DETAIL "B"
PAGE N° EM-02-P-44.11

INSTALL 02-471-126 SHELF. INSTALL 02-482-87 CLOTHES ROD WITH (2) 02-432-32 MOUNTING FLANGE, USING
(4) LS244-10B SCREW

SEE DETAIL "B"
PAGE N° EM-02-P-44.12

STEP N° 15

POSITION 02-472-171 DOOR TRACK. INSTALL (1) 02-471-206 AND (1) 02-471-207 SLIDING DOOR. ALIGN DOORS, AND LOCATE TRACK.



STEP N° 15 (CONTINUED)

STAR DRILL HOLES IN CONCRETE FOR (2) 02-202-89 EXPANSION SHIELD, AND INSTALL SHIELDS. REPOSITION AND SECURE DOOR TRACK, USING
(2) LS20-58 SCREW

SEE DETAIL "A"
PAGE N° EM-02-P-44.12

INSTALL DOORS. ADJUST SLIDERS AND LOCK IN POSITION,

TIGHTEN SET SCREWS.



ERECTION		MANUAL	
TITLE		GUEST CLOSET - EXTERIOR PANELS	
PREPARED BY JBR	DATE 6-22-49	EFF. 2001 & SUBS.	
		DRAWING NUMBER EM-02-P-45.1	

RELEASE NO. NP-632	DATE 4-20-49
NP-678	6-6-49

STEP 1: ATTACH BACK COVER PLATE 02-472-46 TO BOTTOM SHELF 02-471-21 USING (2) LS244-10B NO. 8 TR. HD. SLOTTED TAPPING SCREWS. BOLT BOTTOM SHELF TO 02-201-81 WALL SECTION USING LS4-10B HEX HEAD BOLT. SEE FIG. 1.

STEP 2: ATTACH TOP SHELF 02-471-82 TO TOP WALL SECTION SPACER 02-201-81 WITH LS4-10B HEX HD. BOLT. ATTACH 02-472-46 BACK COVER PLATE TO TOP SHELF USING NO. 8 TR. HD. SLOTTED TAPPING SCREWS, LS244-10B

STEP 3: ATTACH (6) 02-472-47 VERTICAL ANGLES, (3) ON RIGHT SIDE OF CABINET & (3) ON LEFT SIDE OF CABINET, LINKING TOP & BOTTOM SHELVES. USE LS68-58 MACHINE SCREWS AND LS407-8M LOW CROWN AGORN NUTS AND LS433-8B WASHERS. SEE FIGS. 1 AND 2.

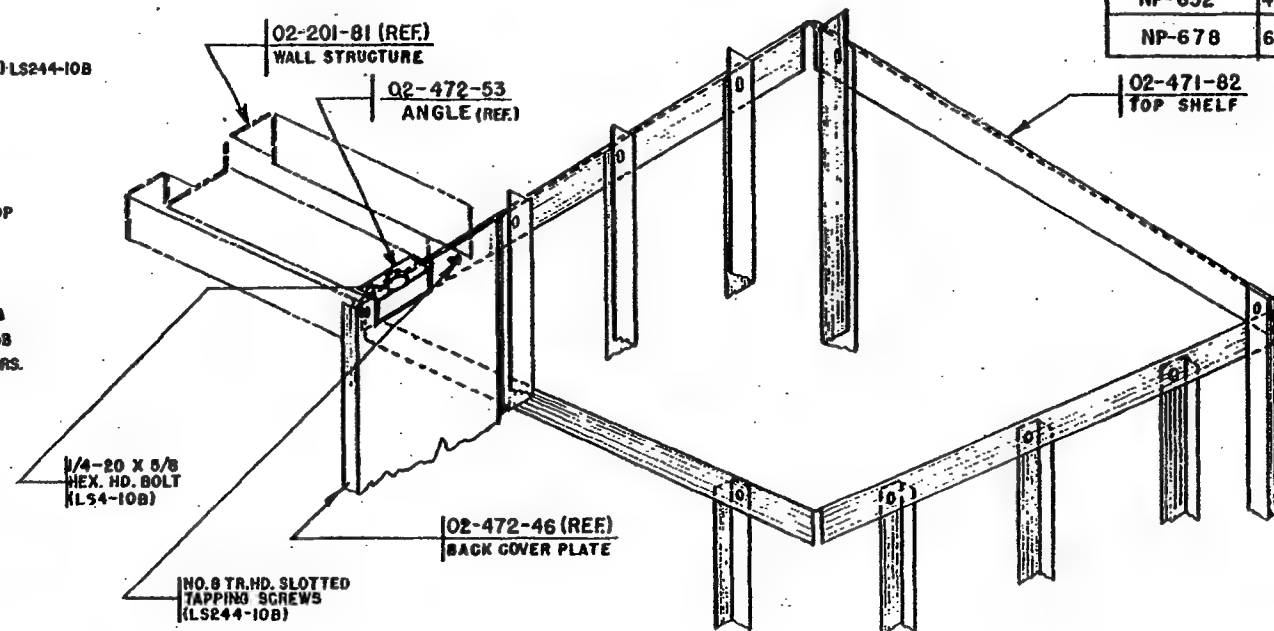


FIG. 2

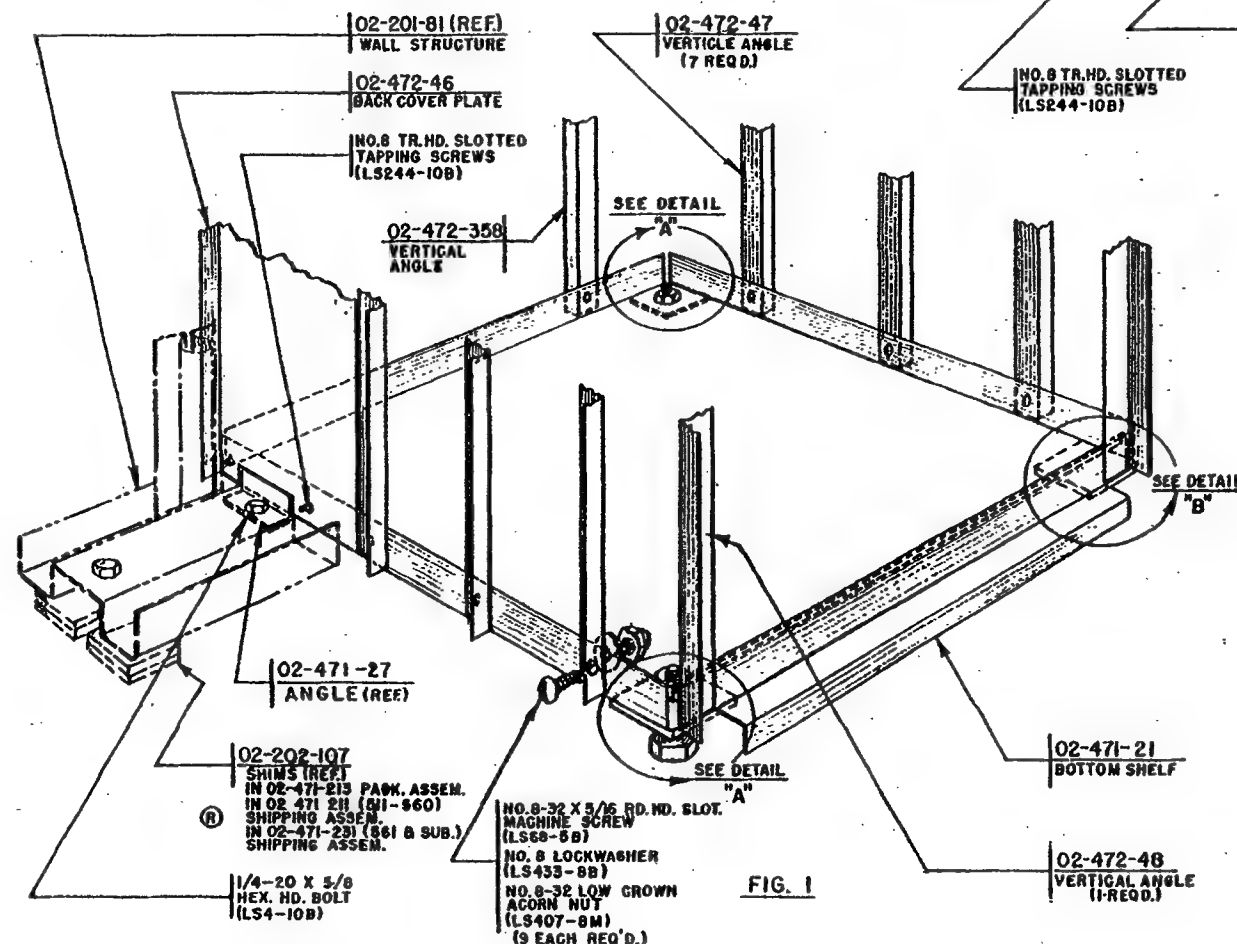


FIG. 1

STEP 4: ATTACH CENTER SHELF 02-472-42 AS SHOWN IN FIG. 3 DWG. EM-02-Q-II.II.

STEP 5: INSTALL (2) VERTICAL ANGLES 02-472-358 & 02-472-47, ONE AT REAR OF CABINET AND ONE AT RIGHT FRONT CORNER, AS SHOWN. INSTALL 02-472-48 VERTICAL ANGLE AT FRONT LEFT CORNER OF CABINET. USE LS68-58 MACHINE SCREWS AND LS433 8B LOCKWASHERS AND LS407 8M LOW CROWN AGORN NUTS. FIG. 1.

STEP 6: LEVEL & PLUMB BROOM CABINET STRUCTURE. SEE DETAIL "A" DWG. EM-02-Q-II.II. DRILL HOLE IN CONCRETE FLOOR AT RIGHT FRONT CABINET CORNER AND INSTALL EXPANSION SHIELD 02-202-131 & SHIMS 02-202-107 AS NECESSARY. SEE DETAIL "B" DWG. EM-02-Q-II.II.

LUSTRON
CORPORATION

ERECTION		MANUAL	
TITLE BROOM CABINET-ASSEMBLY			
PREPARED BY W.C.G.	DATE 4-20-49	EFF. 511 & SUB.	
REVISED 6-6-49	R.L.S.	DRAWING NUMBER EM-02-Q-11.1	

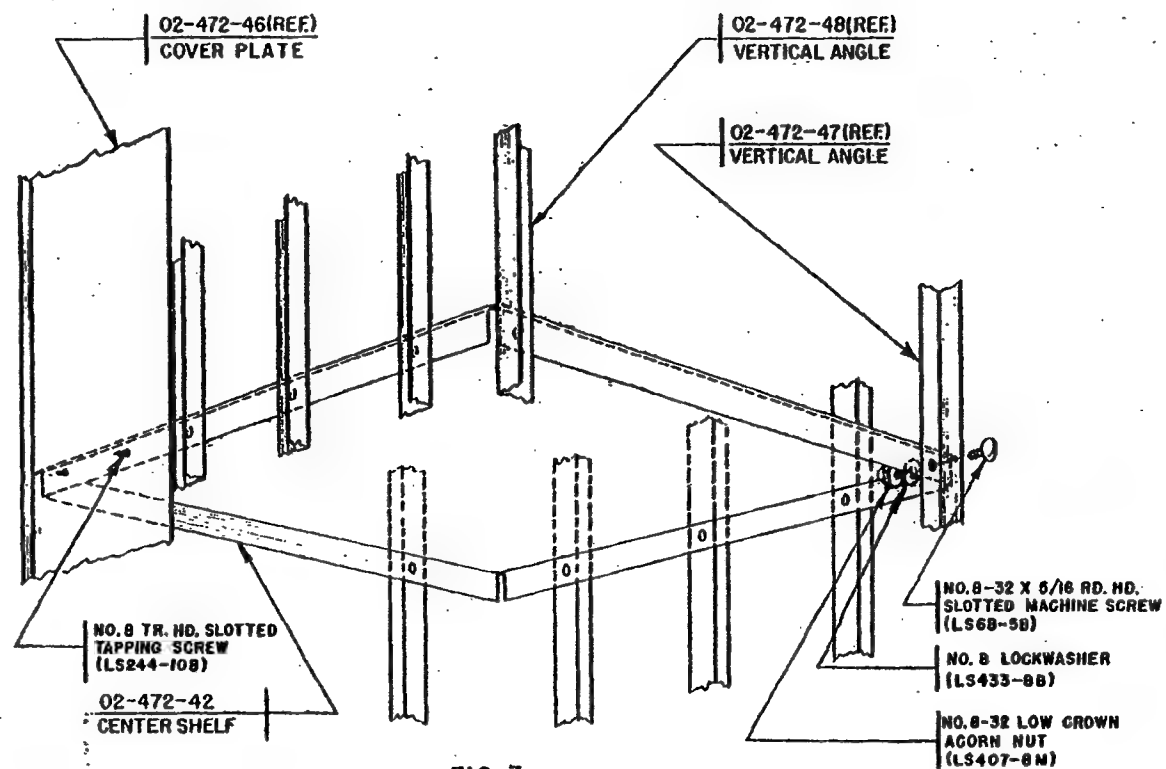
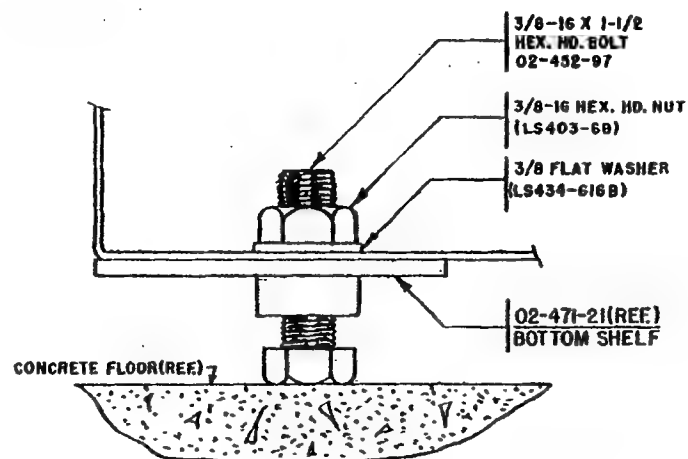
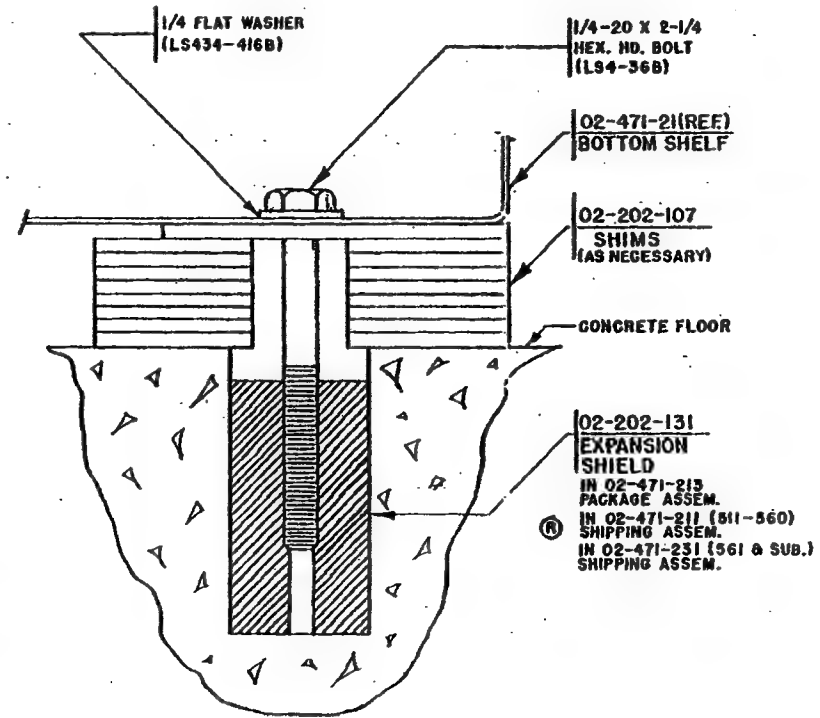


FIG. 3



DETAIL "A"



DETAIL "B"

LUSTRON
CORPORATION

ERECTION MANUAL

TITLE BROOM CABINET ASSEM. & DET'S.

RELEASE NO. NP-678	DATE 6-6-49	PREPARED BY W.C.G.	DATE 4-20-49	EFF. 511 & SUB.
RELEASE NO. NP-632	DATE 4-20-49	REVISED ⑥ 6-6-49	R.L.S.	DRAWING NUMBER EM-02-Q-11.11

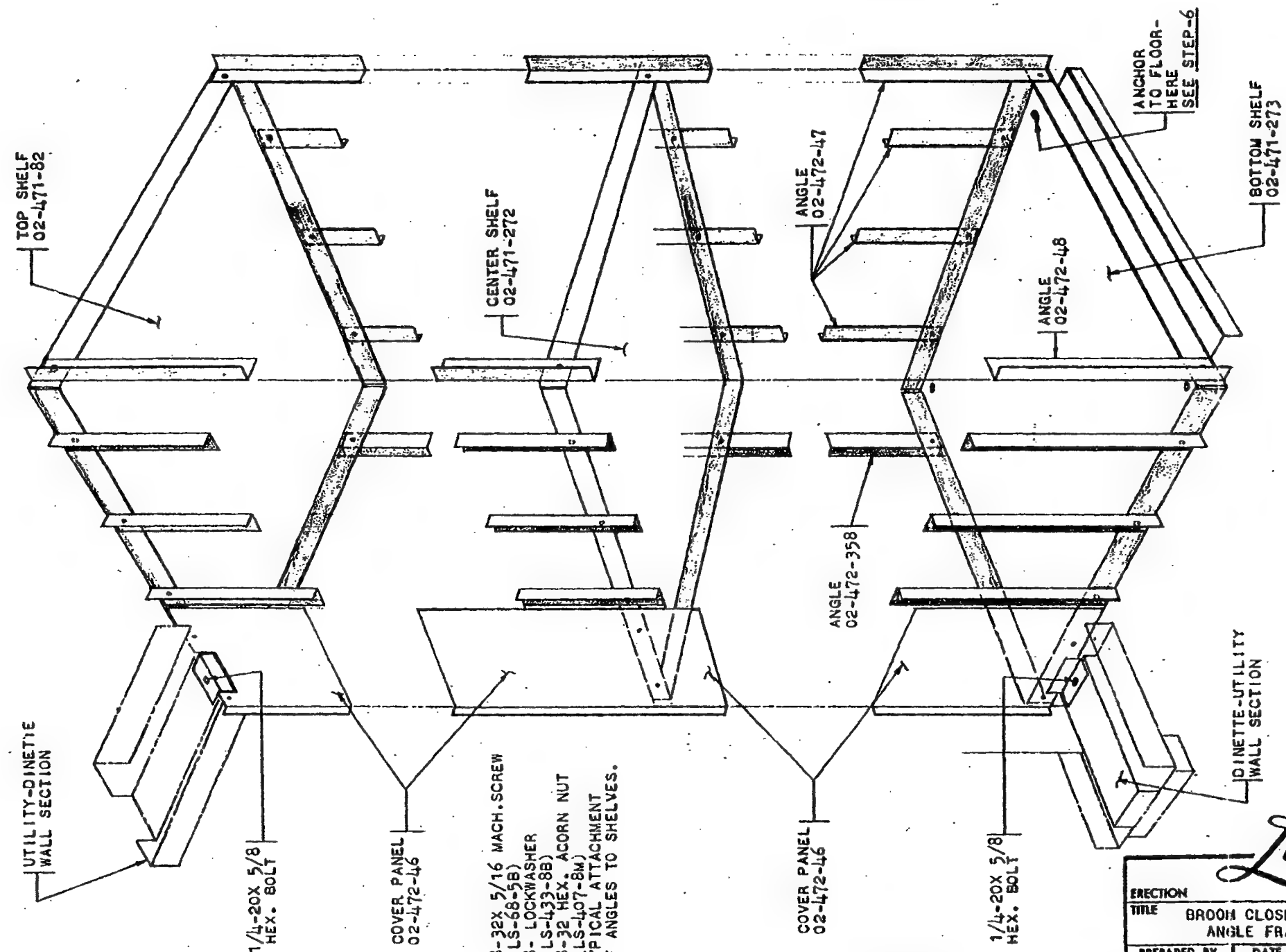


FIGURE 1
PERSPECTIVE VIEW OF
ANGLE FRAMING.



ERECTION		MANUAL
TITLE BROOM CLOSET INSTALLATION ANGLE FRAMING-		
PREPARED BY REL	DATE 12-13-49	EFF. 2001 & SUB. DRAWING NUMBER EM-02-Q-12.1

NOTE: THIS PAGE SUPERSEDES
EM-02-Q-11.1
AT HOUSE 2001--

#8-32X 5/16 MACH. SCREW
(LS-68-5B)
#8 LOCKWASHER
(LS-433-8B)
#8-32 HEX. ACORN NUT
(LS-407-8M)
TYPICAL ATTACHMENT
OF ANGLES TO SHELVES.

ERECTION OF BROOM CLOSET--

STEP-1 (SEE FIG.1)
ATTACH COVER PANEL 02-472-46 TO BOTTOM SHELF
USE (2) #8-15 TAPPING SCREWS.
SECURE BOTTOM SHELF 02-471-273 TO WALL
SECTION WITH (1) 1/4-20X 5/8 HEX. BOLT.

STEP-2 (SEE FIG.1)
ATTACH TOP SHELF 02-471-82 TO TOP WALL
SECTION WITH (1) 1/4-20X 5/8 HEX.BOLT.
ATTACH COVER PANEL TO TOP SHELF WITH
(2) #8-15 TAPPING SCREWS.

STEP-3 (SEE FIG.1)
ATTACH (6) VERTICAL ANGLES 02-472-47--
3 ON LEFT SIDE AND 3 ON RIGHT SIDE--
LINKING TOP AND BOTTOM SHELVES.
USE #8-32X 5/16 MACH. SCREWS,
#8-LOCKWASHERS AND
#8-32 ACORN NUTS

STEP-4
ATTACH CENTER SHELF, 02-471-272
USE #8 MACH. SCREWS, LOCKWASHERS,
AND ACORN NUTS.

STEP-5
INSTALL VERTICAL ANGLES 02-472-358
AND 02-472-47--(1) AT REAR AND
(1) AT RIGHT FRONT CORNER.(SEE FIG.1)
INSTALL ANGLE 02-472-48 AT FRONT-LEFT CORNER.
USE #8 MACH.SCREWS, LOCKWASHERS & ACORN NUTS.

STEP-6
LEVEL AND PLUMB STRUCTURE.
ADJUST LEVELING SCREWS LOCATED IN
BOTTOM SHELF.
DRILL HOLE IN CONCRETE FLOOR AND INSTALL
(1) ANCHOR SHIELD 02-202-131
INSTALL (1) ANCHOR BOLT (1/4-20X 2 1/4)
AND (1) FLAT WASHER

STEP-7 (SEE DETAIL-A)
INSTALL VERTICAL CORNER MOLDING.(02-352-10)
ATTACH TO ANGLE WITH #8-32X 5/8 MACH.SCREWS,
LOCKWASHERS AND ACORN NUTS.

STEP-8 (SEE FIG.3)
INSTALL PANELS--START AT CORNER MOLDING--
ATTACH 02-312-45, THEN 02-311-144--
USE #8-32X 5/16 MACH. SCREWS, LOCKWASHERS
AND ACORN NUTS.

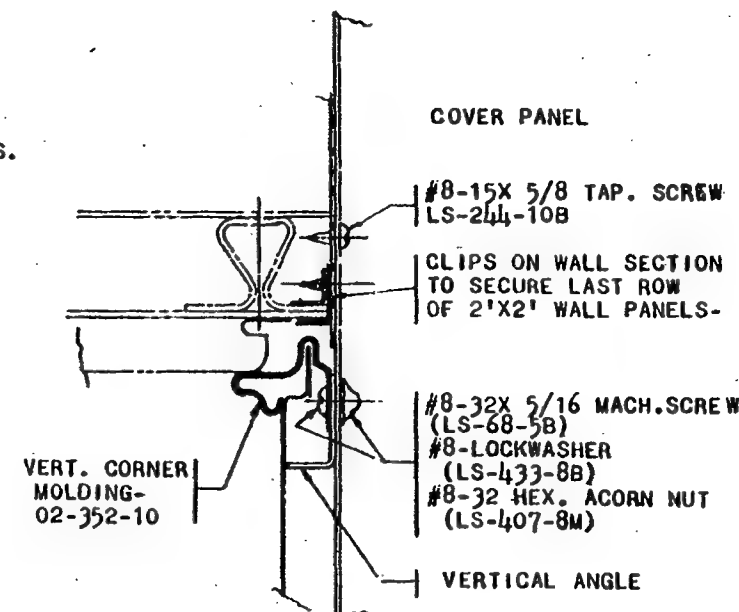
STEP-9 (SEE FIG.2)
ATTACH HEADER CHANNEL TO FRONT CORNER PANELS,
02-471-270 & 02-471-271 WITH #8-15X 5/8 TAPPING SCREWS.
ATTACH THIS SUB-ASSEMBLY TO ANGLE FRAME

STEP-10
CONTINUE INSTALLATION OF PANELS AROUND BROOM CLOSET
AS SHOWN IN FIG. 3.

STEP-11
ATTACH (SMALL) UPPER DOOR TO (2) HINGES ON CORNER
PANEL 02-471-271--
ATTACH LARGE DOOR TO (3) HINGES ON CORNER PANEL
02-471-271.
USE #5-40X 3/8 MACH.SCREWS, MED. LOCKWASHERS
AND #5-40 HEX. NUTS.
(3 EACH PER HINGE)

STEP-12
ATTACH DOOR STOP 02-472-413 -APPROX. 4" DOWN FROM
CEILING. REMOVE (1) TAP.SCR. WHICH ATTACHES
CORNER PANEL 02-471-270 TO ANGLE.
INSERT STOP BETWEEN PANEL FLANGE AND ANGLE
AND REPLACE SCREW.

STEP-13
ATTACH (1) KNOB 02-452-93 TO BOTH DOORS--
USE #8-32X 5/16 MACH.SCREW



DETAIL 'A'
INSTALLATION OF CORNER MOLDING

NOTE: THIS PAGE SUPERSEDES
EM-02-Q-11.11
AT HOUSE 2001--

Lustron CORPORATION	
ERECTION	MANUAL
TITLE BROOM CLOSET INSTALLATION STEPS OF ERECTION	
PREPARED BY HEL	DATE 12-12-16
EFF. 2001 & SUB.	
DRAWING NUMBER EM-02-Q-22.1	

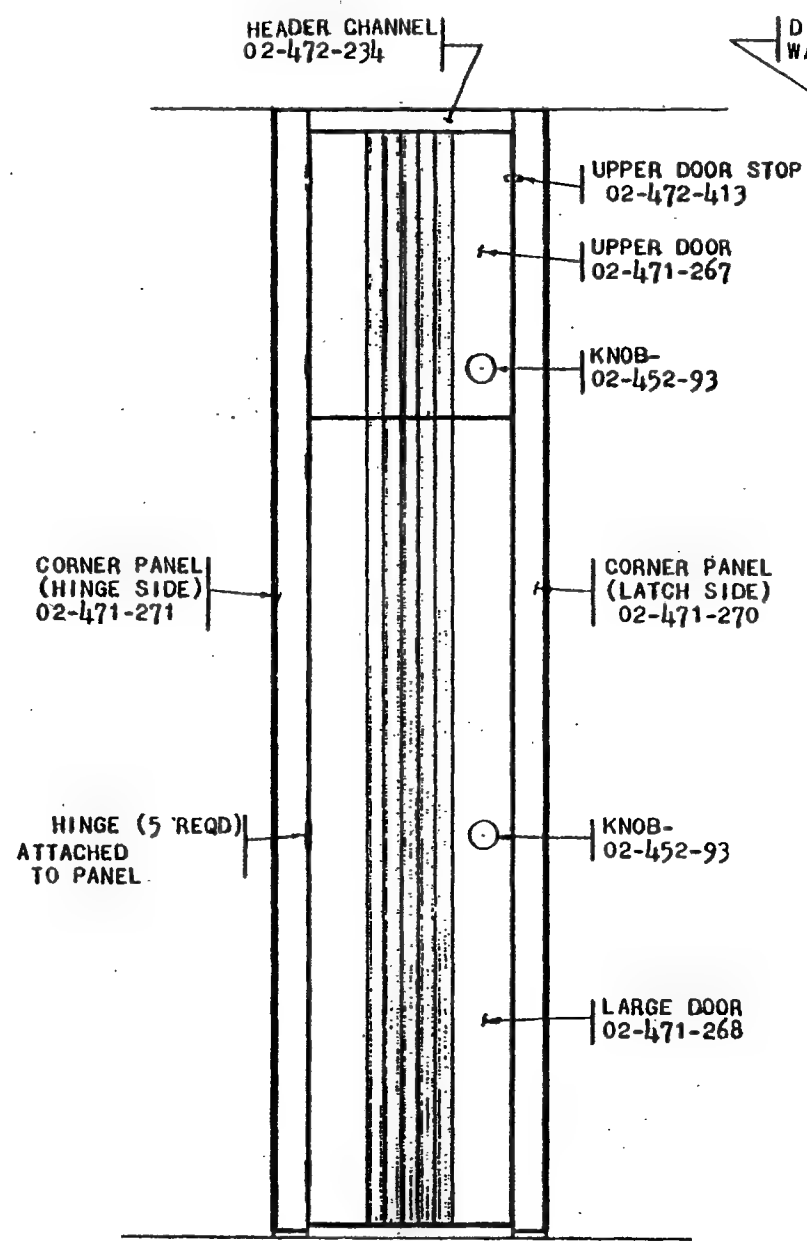


FIGURE 2
FRONT ELEVATION OF BROOM CLOSET

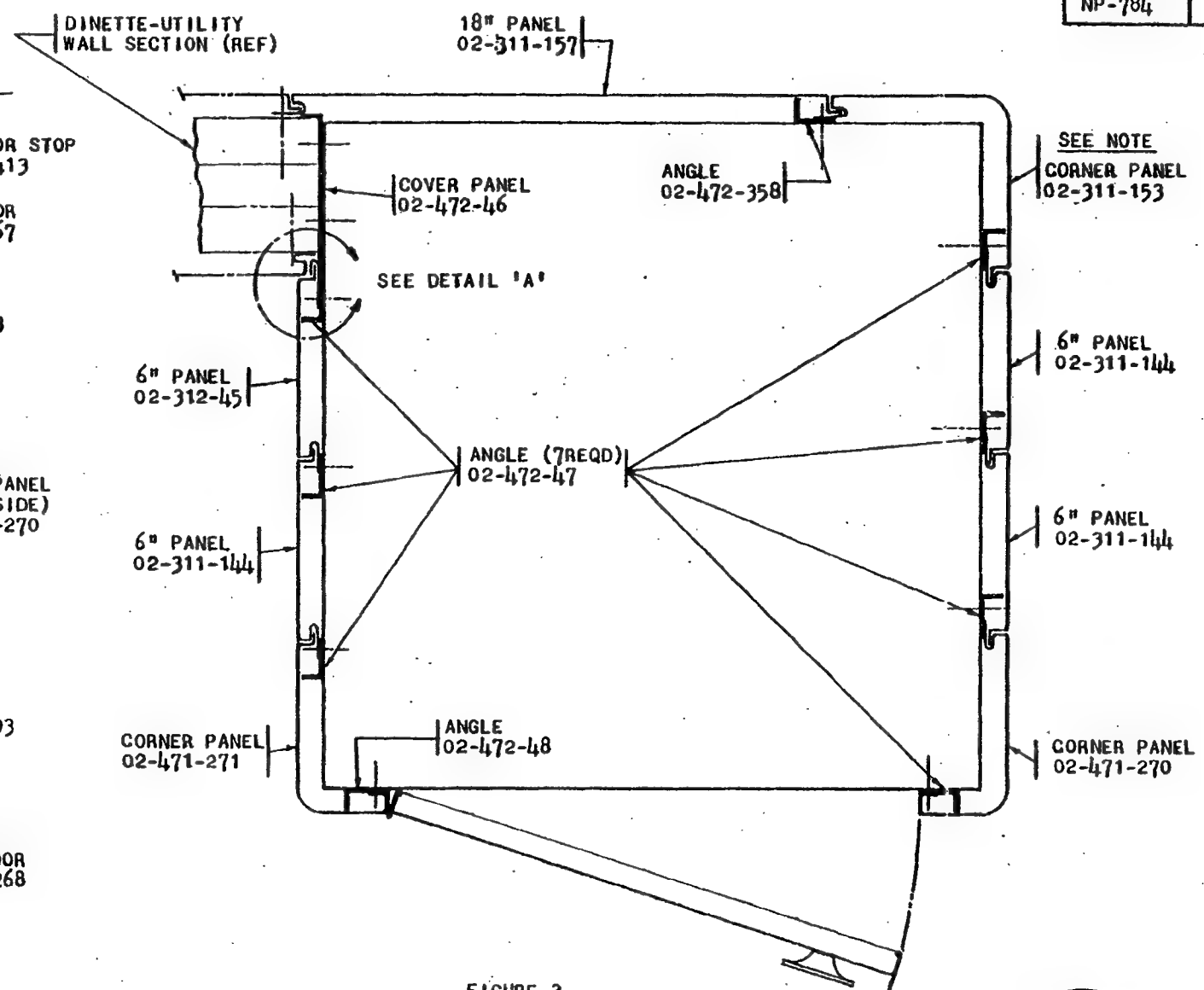
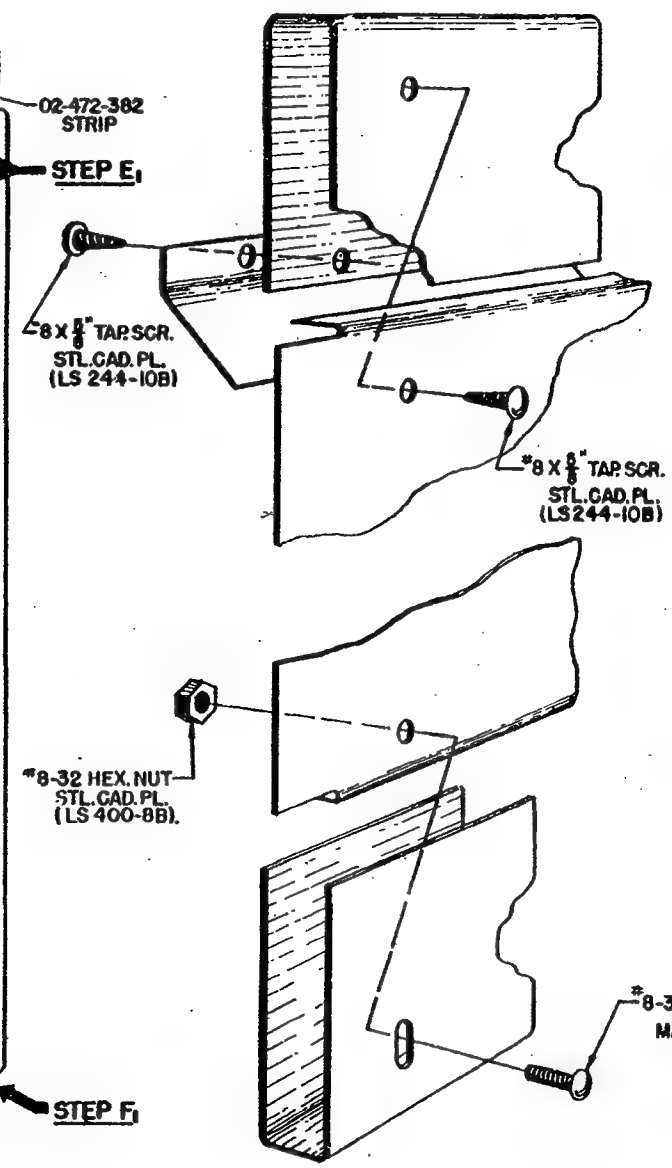
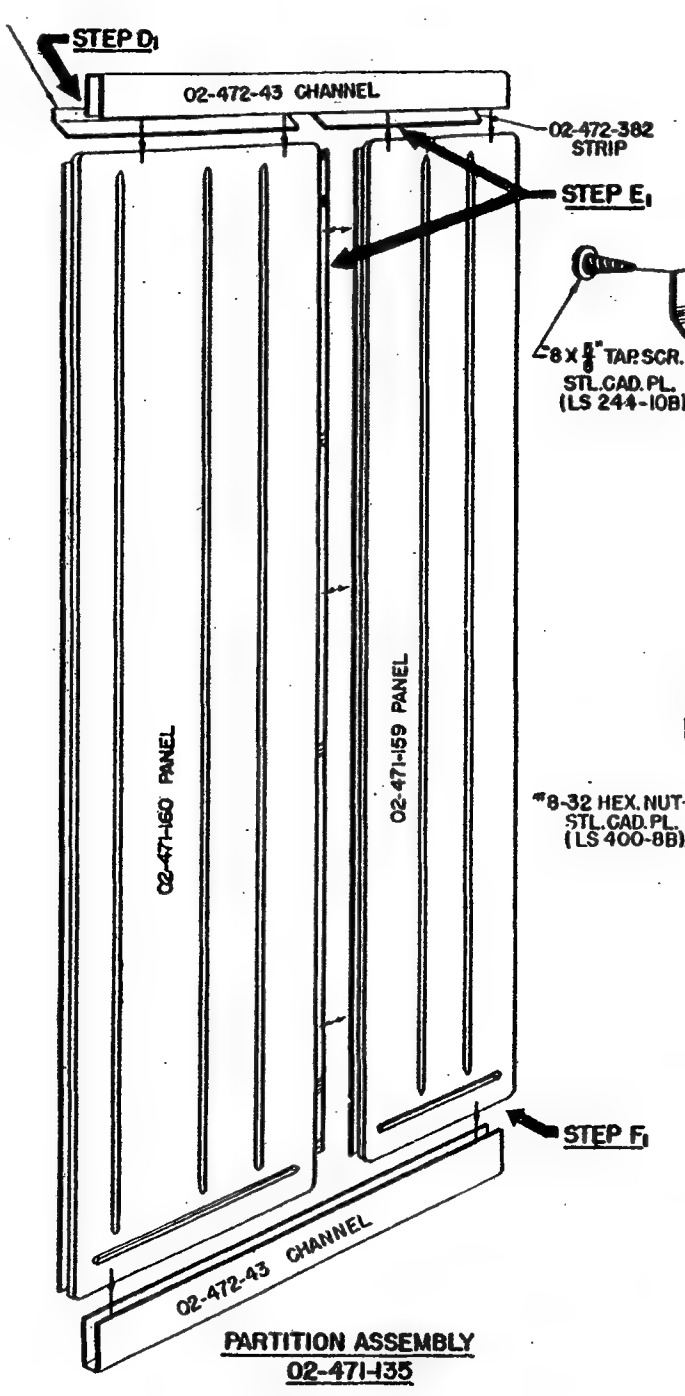
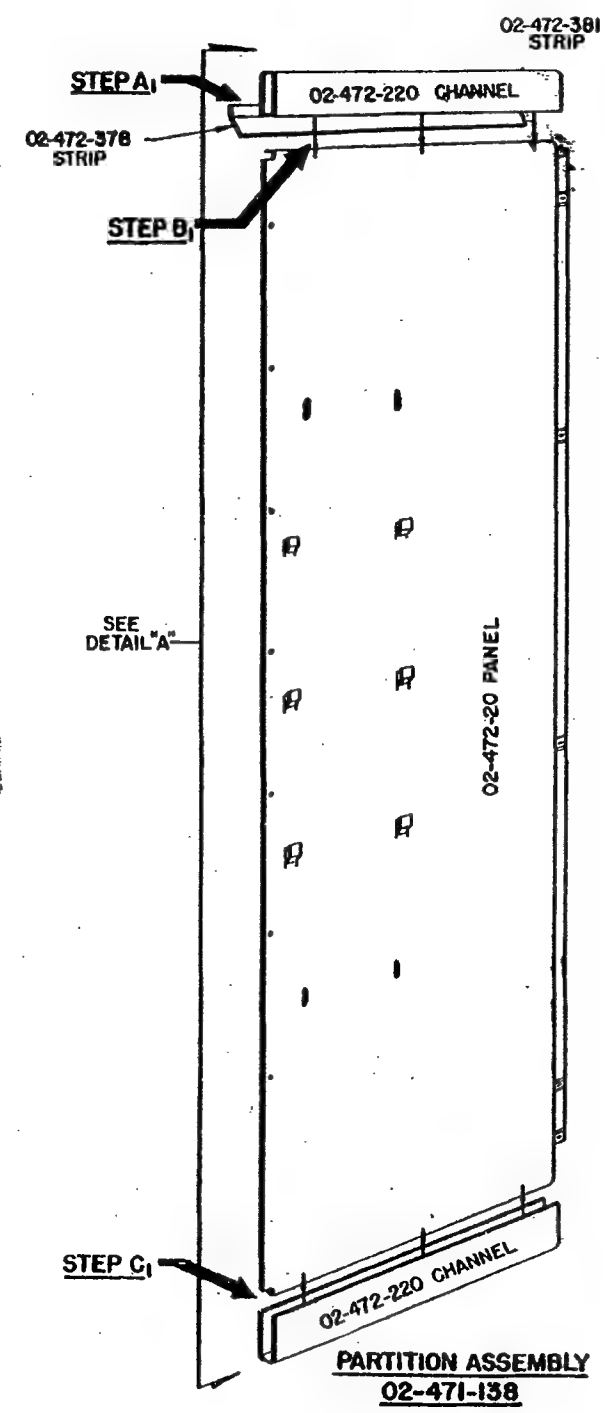


FIGURE 3
PLAN VIEW DIAGRAM

NOTE: THIS PAGE SUPERSEDES
EM-02-Q-21.11
AT HOUSE 2001--

NOTE: SEE EM-02-M-103.1
FOR INSTALLATION OF
CORNER PANEL
ATTACHING CLIPS.

		MANUAL	
ERECTION		TITLE	
		BROOM CLOSET- INSTALLATION ELEVATION AND PLAN DIAGRAM	
PREPARED BY	DATE	EFF. 2001 AND SUB	
REL	12-12-4	DRAWING NUMBER	
		EM-02-Q-32-1	



DETAIL "A"
**INSTALLATION TYPICAL
FOR BOTH ASSEMBLIES**

- STEP A₁**
(TOP) ASSEMBLE 02-472-220 CHANNEL TO 02-472-378 STRIP WITH *8 X 5/8" TAP SCR. (LS 244-10B).
- STEP B₁**
ASSEMBLE 02-472-220 CHANNEL WITH STRIP ATTACHED TO 02-472-20 WITH *8 X 5/8" TAP SCR. (LS 244-10B).
- STEP C₁**
(BOTTOM) ASSEMBLE CHANNEL 02-472-220 TO 02-472-20 PANEL WITH *8-32 X 5/16" MACH. SCR. (LS 68-5B) & *8-32 HEX. NUT (LS 400-8B).
- STEP D₁**
(TOP) ASSEMBLE 02-472-43 CHANNEL TO 02-472-381 & 02-472-382 WITH *8 X 5/8" TAP SCR. (LS 244-10B).
- STEP E₁**
SLIP *8 FLANGE ON 02-471-159 INTO *V" FLANGE OF PANEL 02-471-160 & ASSEMBLE TO 02-472-43 CHANNEL WITH STRIPS ATTACHED. ASSEMBLE WITH *8 X 5/8" TAP SCR. (LS 244-10B).
- STEP F₁**
(BOTTOM) ASSEMBLE 02-472-43 CHANNEL TO PANELS 02-471-159 & 02-471-160 WITH *8-32 X 5/16" MACH. SCR. (LS 68-5B) & *8-32 HEX. NUT (LS 400-8B).

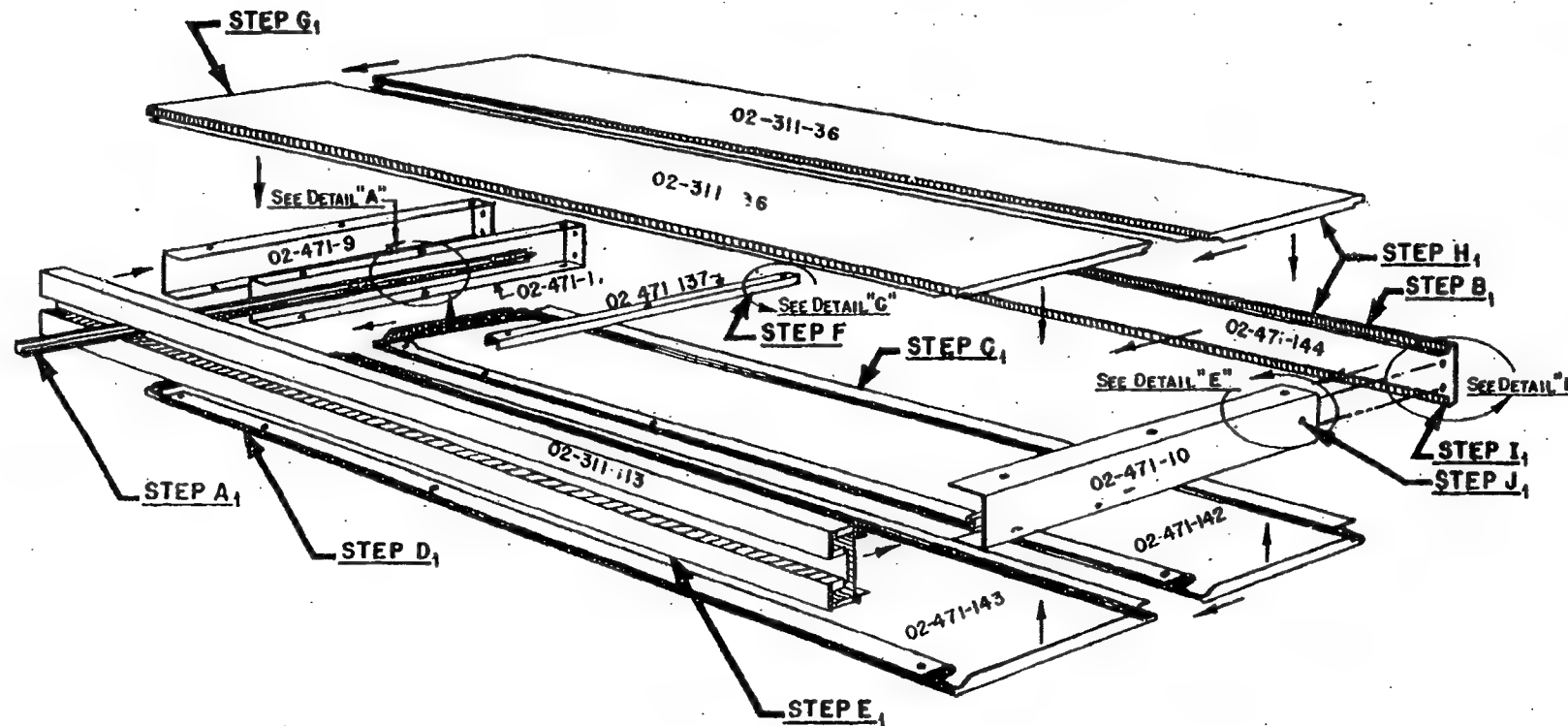


ERECTION TITLE		MANUAL	
PARTITION ASSEMBLIES			
PREPARED BY G.E.	DATE 6-7-49	EFF. 1001 & SUB	
		DRAWING NUMBER EM-02-R-11.1	

RELEASE NO. NP-685	DATE 6-9-49

NOTE: THIS INSTALLATION MAKES UP
RECESS ASSEMBLY 02-471-12.

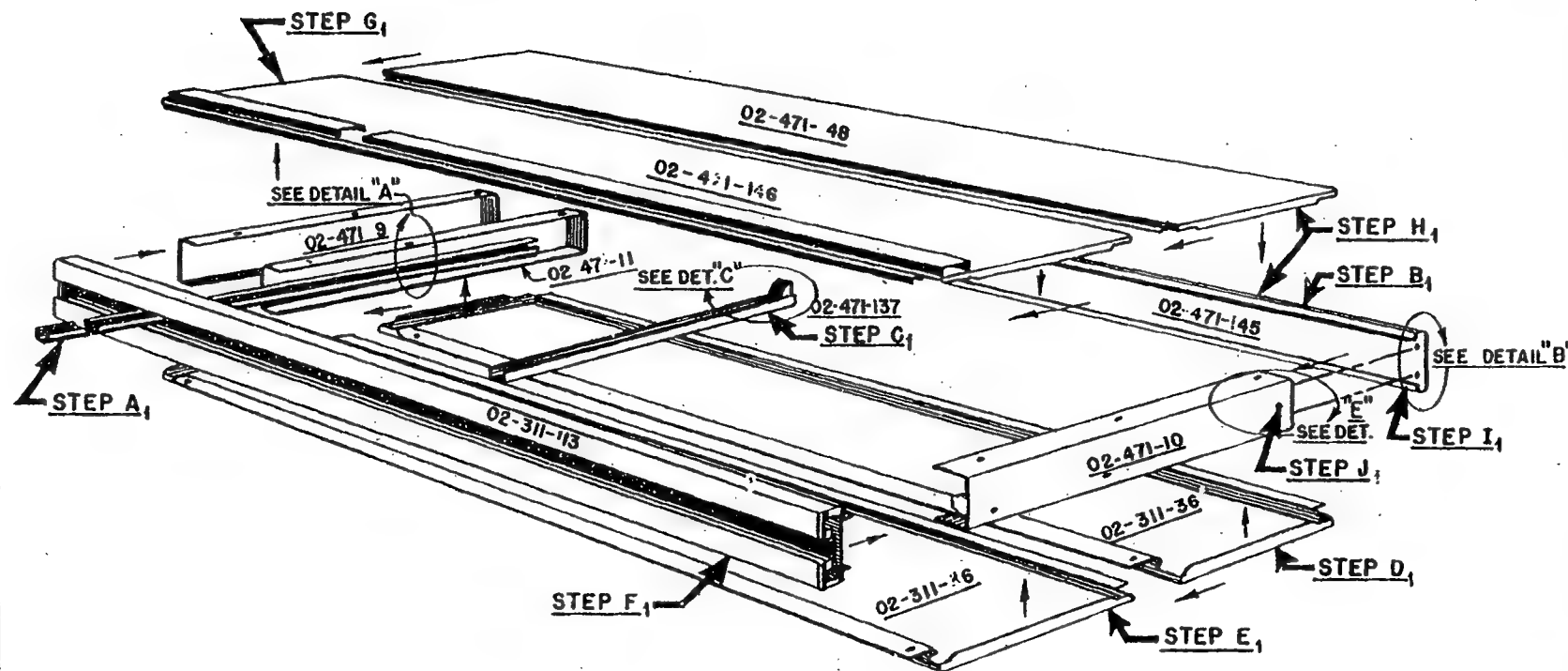
NOTE: FOR DETAILS SEE EM-02-R-32.1



- STEP A,** ASSEMBLE 02-452-24 TRACK TO 02-471-11 CHANNEL USING (4) #10-24 HEX NUTS (LS400-10B), (4) #10 LOCKWASHER (LS431-10B) & #10-24 X 3/8" MACH. SCREWS (4).
- STEP B,** POSITION RECESS CHANNELS & TEMPORARILY ATTACH 02-471-144 JAMB PANEL TO 02-471-9, 02-471-10 & 02-471-11 CHANNELS TO INSURE PROPER VERTICAL SPACING USING #10 X 3/8" TAP SCREWS (LS205-6B).
- STEP C,** ATTACH 02-471-142 PANEL POSITIONING "X" FLANGE INTO CLIPS ON THE CHANNELS AND SECURE "V" FLANGE USING (3) #10 X 3/8" TAP SCREWS (LS205-6B).
- STEP D,** ATTACH 02-471-143 PANEL WITH "X" FLANGE SLIPPED IN "V" FLANGE OF 02-471-142 AND SECURE "V" FLANGE TO CHANNELS USING (3) #10 X 3/8" TAP SCREWS (LS205-6B).
- STEP E,** ATTACH 02-311-13 DOOR JAMB WITH "X" FLANGE SLIPPED INTO "V" FLANGE OF 02-471-143 & SECURE "V" FLANGE TO CHANNELS USING (3) #10 X 3/8" TAP SCREWS (LS205-6B).
- STEP F,** INSTALL 02-471-137 BRACE. SECURE TO "V" FLANGE OF 02-311-13 JAMB PANEL USING (1) #10 X 3/8" TAP SCREW (LS205-6B), AND TO 02-471-144 JAMB PANEL USING (1) #10 X 3/8" TAP SCREW (LS205-6B).
- STEP G,** INSTALL 02-311-36 WITH "X" FLANGE SLIPPED INTO "V" FLANGE OF 02-311-13 JAMB PANEL & SECURE "X" FLANGE TO CHANNELS USING (3) #10 X 3/8" TAP SCREWS (LS205-6B) AND TO 02-471-137 BRACE USING (1) #8-32 MACH. SCREW (LS60-6B) & #8-32 HEX NUT (LS400-8B).
- STEP H,** INSTALL LAST 02-311-36 PANEL WITH "X" FLANGE SLIPPED INTO "V" FLANGE OF ADJOINING PANEL. LOOSEN 02-471-144 JAMB AND SECURE "V" FLANGE OF LAST 02-311-36 PANEL USING (4) #10 X 3/8" TAP SCREWS (LS205-6B).
- STEP I,** RE-POSITION 02-471-144 JAMB. SLIP "X" INTO "V" FLANGE OF 02-311-36 PANEL AND SECURE JAMB TO CHANNELS AND BRACE USING SAME SCREWS AS FOUND IN STEP B.
- STEP J,** INSERT (3) 02-452-27 SCREWS INTO WELD NUTS ON 02-471-10 CHANNEL.



ERECTION	MANUAL
TITLE INSTALLATION-RECESS ASSEMBLY BEDROOM N°1	
PREPARED BY W.C.G.	DATE 6-1-49
EFF. 511 & SUB.	DRAWING NUMBER EM-02-R-21.1



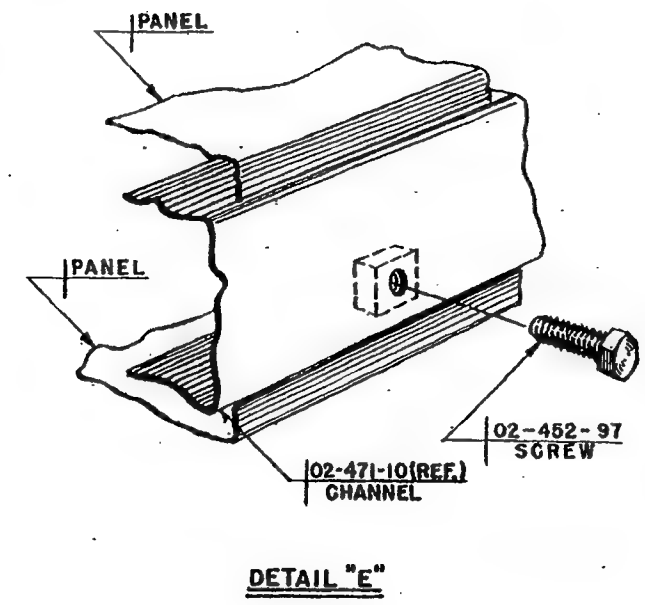
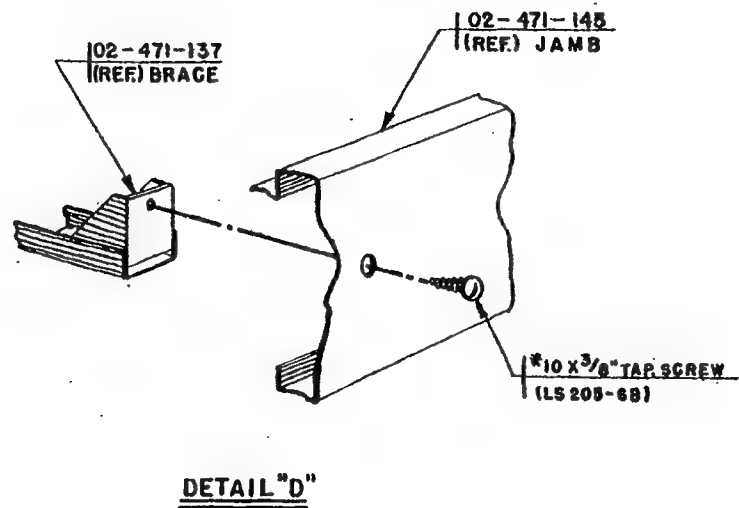
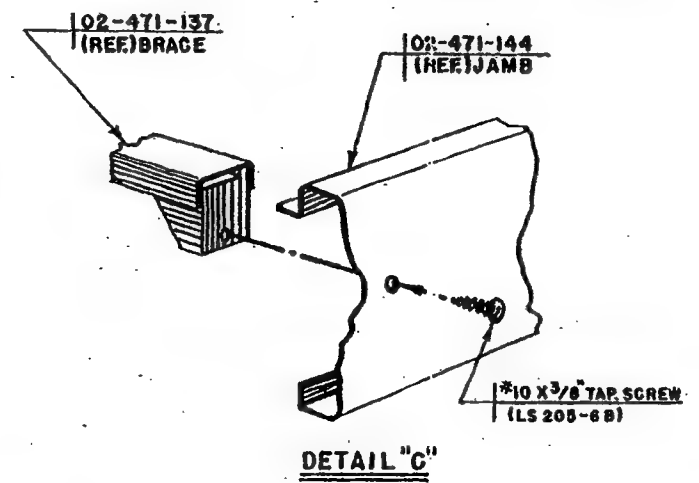
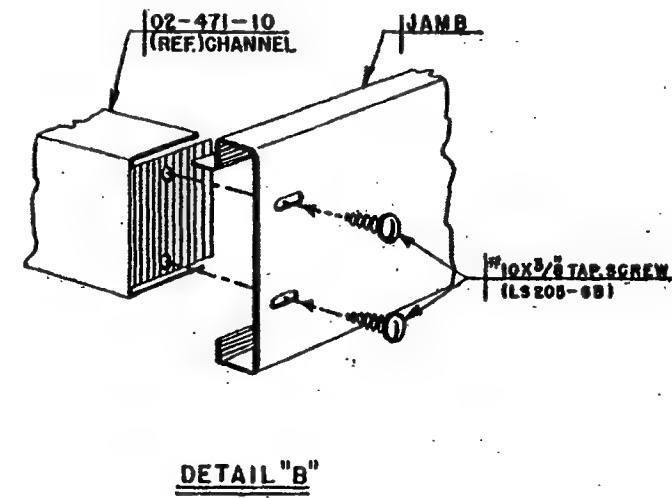
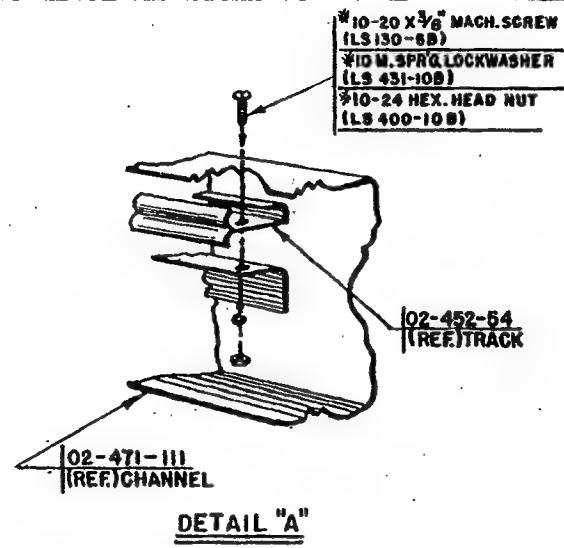
- STEP A₁** ASSEMBLY 02-452-54 TRACK TO 02-471-1 CHANNEL WITH (4) EA #10-24 X 3/8" MACH. SCR. (LS130-68), #10-MED. SPRING LOCKWASHER (LS431-10B) AND #10-24 HEX. NUT (LS400-10B).
- STEP B₁** POSITION RECESS CHANNELS & TEMPORARILY ATTACH 02-471-145 JAMB TO 02-471-9, 02-471-10 AND 02-471-11 CHANNELS TO INSURE PROPER VERTICAL SPACING USING #10 X 3/8" TAP. SCREWS (LS205-6B).
- STEP C₁** INSTALL 02-471-137 BRACE TO 02-471-145 JAMB WITH #10 X 3/8" TAP. SCR. (LS205-6B).
- STEP D₁** ATTACH FIRST 02-311-36 PANEL WITH "X" FLANGE INTO CLIPS ON CHANNELS & SECURE "V" FLANGE TO CHANNELS USING (7) #10 X 3/8" TAP. SCREWS (LS205-6B) AND TO 02-471-137 BRACE WITH (1) EA. #8-32 X 1/2" MACH. SCR. (LS68-8B) & #8-32 HEX. NUT (LS400-8B).
- STEP E₁** ATTACH SECOND 02-311-36 PANEL CLIP "X" FLANGE INTO "V" FLANGE OF ADJ. PANEL & SECURE "V" FLANGE TO CHANNELS WITH (3) #10 X 3/8" TAP. SCR. (LS205-6B) AND TO 02-471-137 BRACE WITH (1) #10 X 3/8" TAP. SCR. (LS205-6B).
- STEP F₁** INSTALL 02-311-113 JAMB PANEL WITH "X" FLANGE INTO "V" FLANGE OF 02-311-36 PANEL & SECURE "V" FLANGE TO CHANNEL WITH (3) #10 X 3/8" TAP. SCR. (LS205-6B).
- STEP G₁** ATTACH 02-471-146 PANEL ASSY. SLIP "X" FLANGE INTO "V" FLANGE OF 02-311-113 JAMB & SECURE "V" FLANGE WITH (3) #10 X 3/8" TAP. SCR. (LS205-6B).
- STEP H₁** ATTACH 02-471-148 PANEL. LOOSEN 02-471-145 JAMB SLIP "X" FLANGE OF 02-471-148 PANEL INTO ADJ. "V" FLANGE OF 02-471-146 PANEL & SECURE "V" FLANGE WITH (3) #10 X 3/8" TAP. SCR. (LS205-6B) TO CHANNELS.
- STEP I₁** RE-ATTACH 02-471-145 JAMB, SLIP "X" FLANGE INTO "V" FLANGE ADJ. & SECURE CHANNELS WITH (7) #10 X 3/8" TAP. SCR. (LS205-6B).
- STEP J₁** INSERT (3) 02-452-97 SCREWS INTO WELD NUTS ON 02-471-10 BOTTOM CHANNEL.


NOTE: THIS INSTALLATION MAKES UP RECESS-ASSEMBLY 02-471-13.

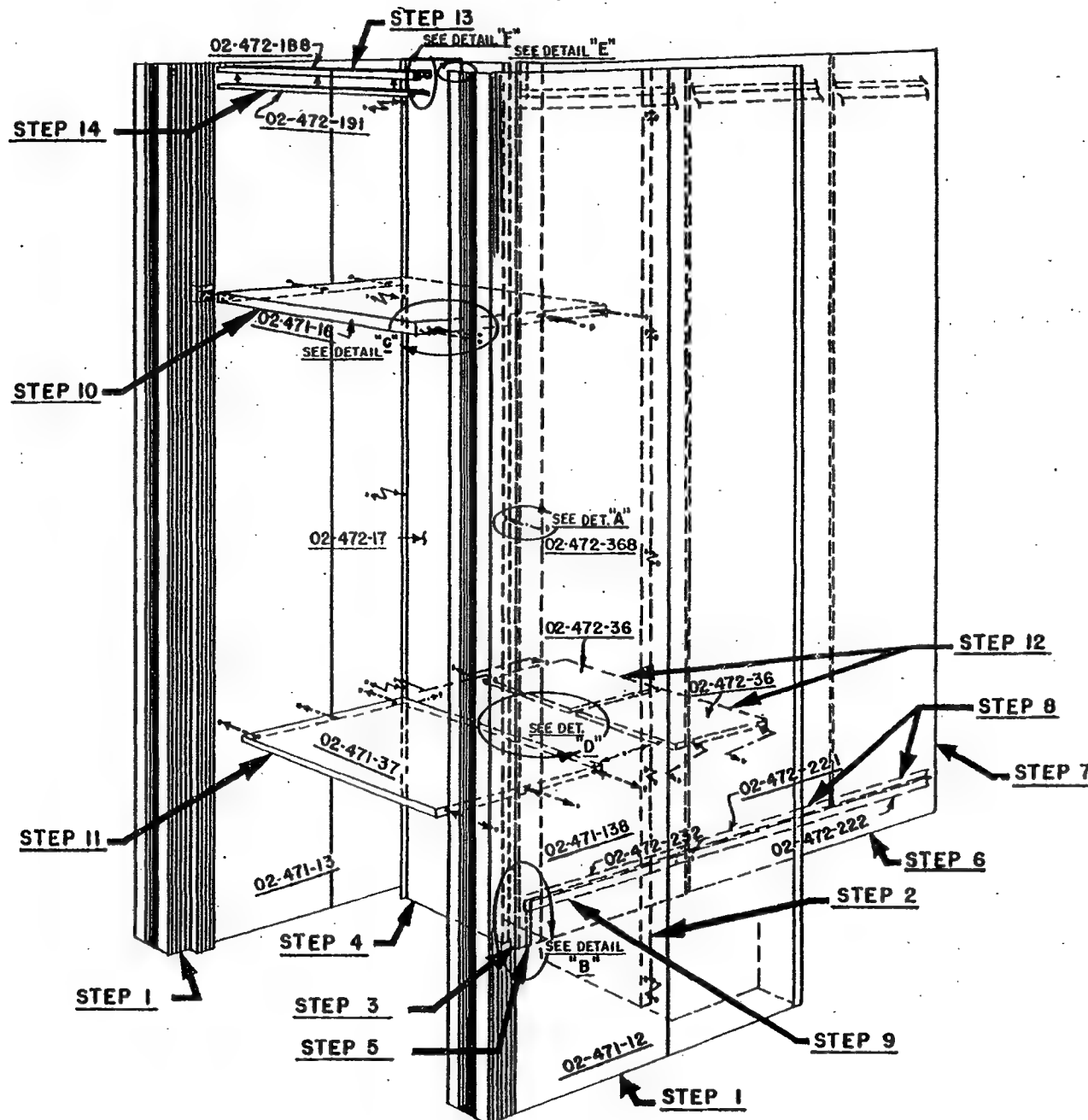
NOTE: FOR DETAILS SEE EM-02-R-32.1

LUSTRON
CORPORATION

ERECTION		MANUAL	
TITLE		RECESS ASSEMBLY BEDROOM N°2	
PREPARED BY W.C.G.	DATE 6-3-49	EFF. 511 & SUB. DRAWING NUMBER EM-02-R-31.1	



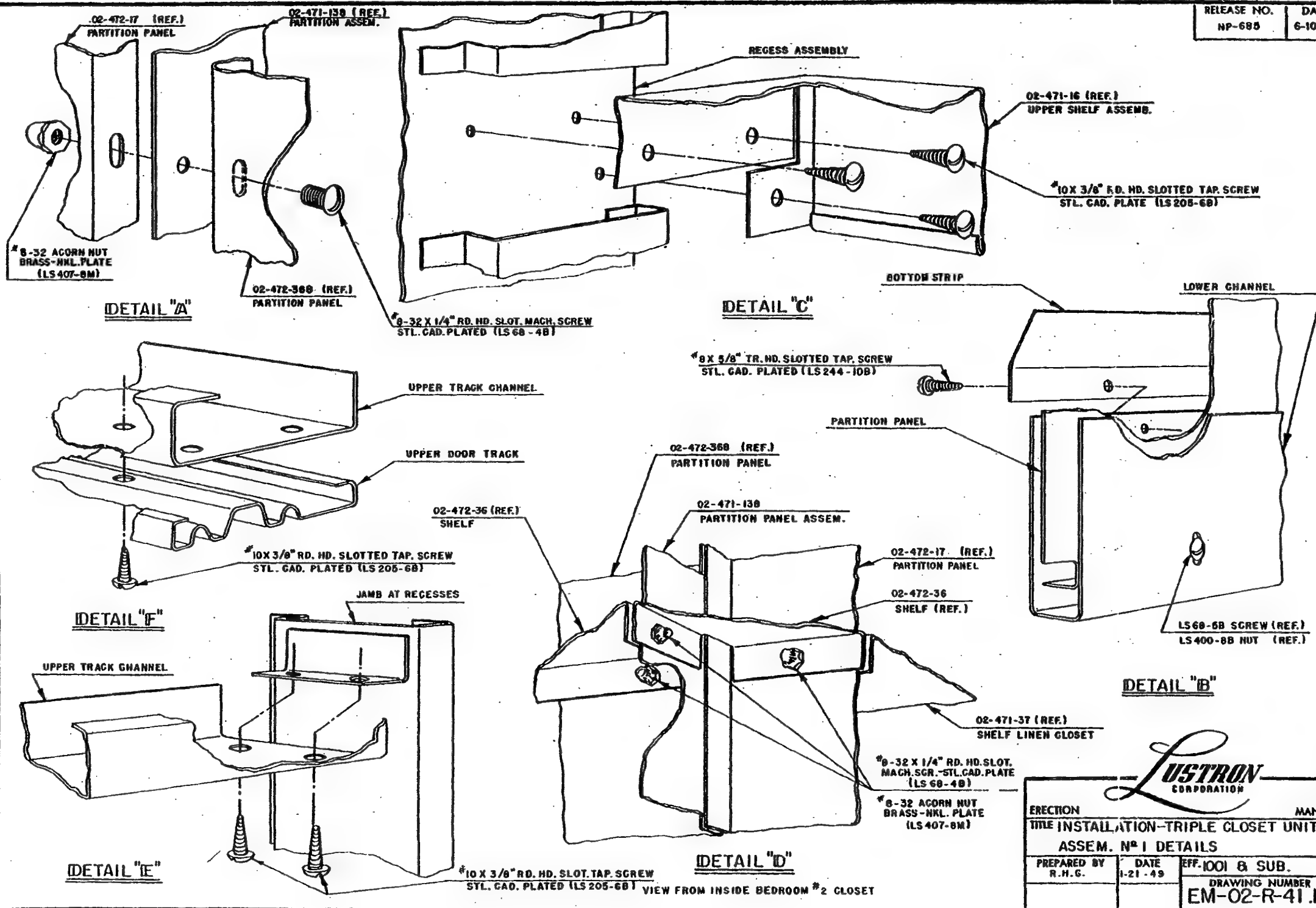
		ERECTION		MANUAL
		TITLE		
INSTALLATION-RECESS ASSEM. BEDROOM N°1-DETAILS				
PREPARED BY	DATE	EFF. 511 & SUB.		
W.C.G.	8-6-49	DRAWING NUMBER		
		EM-02-R-32.1		



- STEP NO. 1** POSITION & LOCATE RECESS ASSEMBLIES 02-471-12 & 02-471-13 IN ERECTED POSITION BY MEASURING FROM EXTERIOR WALLS (SEE EM-02-M-10.1.) TURN DOWN JACK-BOLTS IN BOTTOM CHANNEL TO ELEVATE RECESS UNITS AGAINST CEILING.
- STEP NO. 2** ATTACH 02-472-368 PANEL TO 02-471-12 RECESS ASSEMBLY WITH $10 \times 3/8$ " TAP SCR. (LS205-6B).
- STEP NO. 3** POSITION 02-471-135 PARTITION ASSEMBLY.
- STEP NO. 4** ATTACH 02-472-17 PANEL TO 02-471-13 RECESS ASSEMBLY WITH $10 \times 3/8$ " TAP SCR. (LS205-6B).
- STEP NO. 5** TIE TOGETHER 02-472-188, 02-471-135, & 02-472-17 WITH $8-32 \times 1/4$ " MACH. SCR. (LS68-4B) & $8-32$ CAP NUT (LS407-8M).
- STEP NO. 6** POSITION 02-471-135 PARTITION ASSEMBLY. SLIP "V" FLANGE INTO ADJACENT "X" FLANGE OF 02-471-135 ASSEMBLY. RAISE 02-471-135 PARTITION TO CEILING AND ANCHOR LOWER CHANNEL.
- STEP NO. 7** SECURE FLANGE ON 02-471-135 PANEL IN 02-471-135 ASSY. TO WALL PANEL 02-311-48 WITH $10 \times 3/8$ " TAP SCR. (LS205-6B).
- STEP NO. 8** ATTACH 02-472-221 & 02-472-222 STRIPS TO 02-471-135 PARTITION ASSY. WITH $8 \times 5/8$ " TAP SCR. (LS244-10B).
- STEP NO. 9** ATTACH 02-472-232 STRIP TO 02-471-135 PARTITION ASSY. WITH $8 \times 5/8$ " TAP SCR. (LS244-10B).
- STEP NO. 10** INSTALL UPPER SHELF 02-471-16 IN LINEN CLOSET RECESS. ATTACH TO RECESS ASSEMBLIES 02-471-12 & 02-471-13 WITH $10 \times 3/8$ " TAP SCR. (LS205-6B) AND TO PANELS 02-472-368 & 02-472-17 WITH $8-32 \times 1/4$ " MACH. SCR. (LS68-4B) & $8-32$ CAP NUT (LS407-8M).
- STEP NO. 11** INSTALL 02-471-37 BOTTOM SHELF IN LINEN CLOSET RECESS. ATTACH TO RECESS ASSY. 02-471-12 & 02-471-13 WITH $10 \times 3/8$ " TAP SCR. (LS205-6B) AND TO PANELS 02-472-368 AND 02-472-17 WITH $8-32 \times 1/4$ " MACH. SCR. (LS68-4B) & $8-32$ CAP NUT (LS407-8M).
- STEP NO. 12** ATTACH (2) 02-472-36 SHELVES TO RECESS ASSEMBLIES WITH $10 \times 3/8$ " TAP SCR. (LS205-6B) AND TO PARTITIONS WITH $8-32 \times 1/4$ " MACH. SCR. (LS68-4B) & $8-32$ CAP NUT (LS407-8M).
- STEP NO. 13** INSTALL 02-472-189 UPPER TRACK CHANNEL SECURE TO ANGLES ON 02-471-118 & 02-471-119 JAMBS WITH $10 \times 3/8$ " TAP SCR. (LS205-6B).
- STEP NO. 14** ATTACH 02-472-191 DOOR TRACK TO 02-472-188 CHANNEL WITH $10 \times 3/8$ " TAP SCR. (LS205-6B).

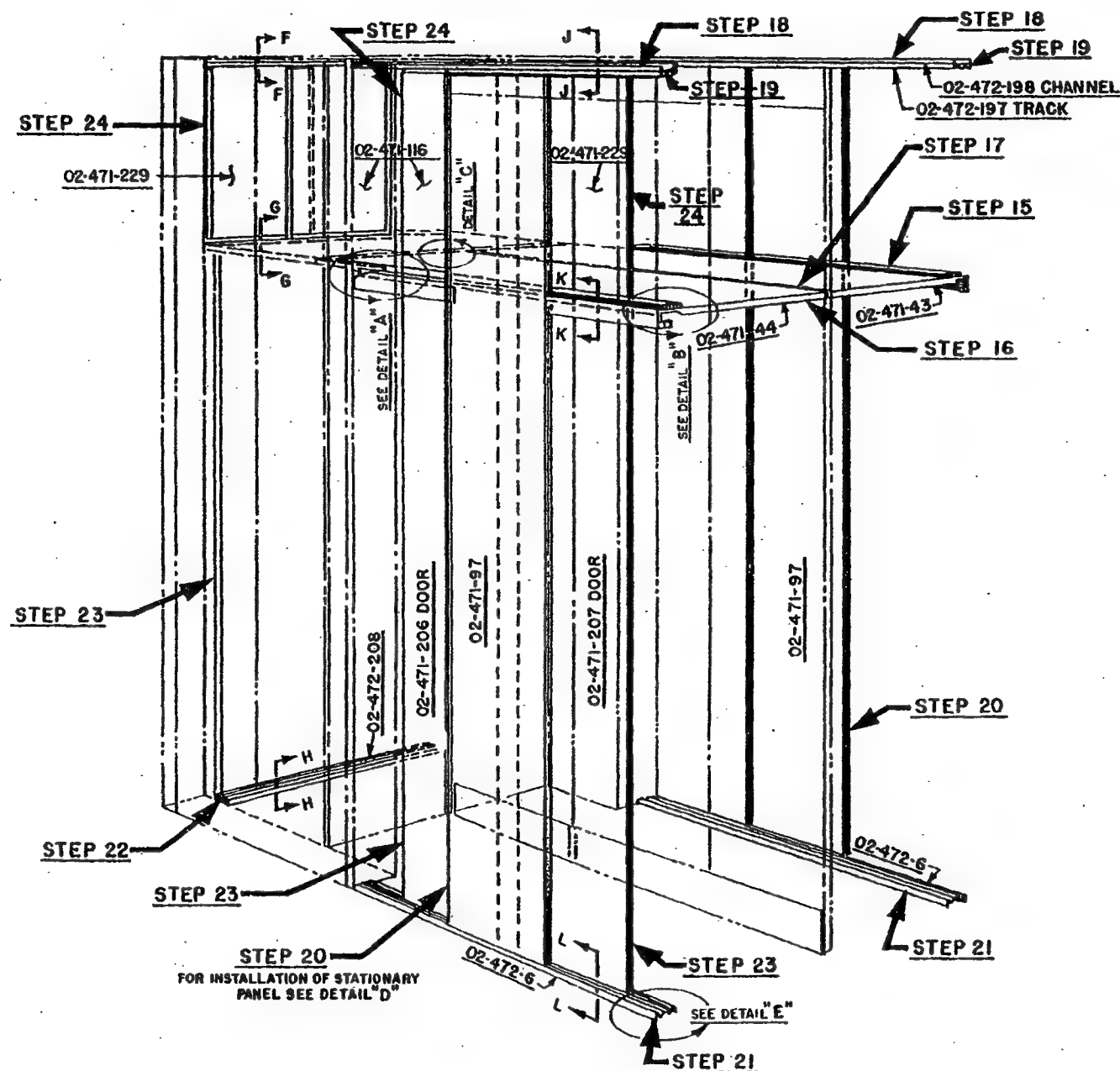
NOTE:
FOR DETAILS SEE EM-02-R-41.1

LUSTRON CORPORATION		MANUAL
ERECTION		
TITLE INSTALLATION-TRIPLE CLOSET UNIT-ASSEMBLY NO. 1		
PREPARED BY W.C.G.	DATE 6-1-49	EFF. 1001 & SUB
		DRAWING NUMBER EM-02-R-41.1



LUSTRON
CORPORATION

ERECTION		MANUAL
TITLE INSTALLATION-TRIPLE CLOSET UNIT		
ASSEM. N° 1 DETAILS		
PREPARED BY R.H.G.	DATE 1-21-49	EFF. 1001 & SUB.
		DRAWING NUMBER EM-02-R-41.11



- STEP NO. 15** INSTALL 02-471-43 SHELF ON BEDROOM NO.2 SIDE. ATTACH TO EXT. WALL PANELS AND RECESS ASSY. UNIT 02-471-13 WITH "10 X 3/8" TAP SCR. (LS205-68) AND TO 02-472-17 PARTITION WITH "8-32 X 1/4" MACH. SCR. (LS68-4B) & "8-32 CAP NUT (LS407-8M).
- STEP NO. 16** INSTALL 02-471-44 SHELF ON BEDROOM NO.1 SIDE. ATTACH TO EXT. WALL PANEL & RECESS ASSY. UNIT 02-471-12 WITH "10 X 3/8" TAP SCR. (LS205-68) AND TO 02-472-368 PARTITION WITH "8-32 X 1/4" MACH. SCR. (LS68-4B) & "8-32 CAP NUT (LS407-8M).
- STEP NO. 17** ATTACH 02-471-43 & 02-471-44 SHELF ASSEMBLIES TOGETHER WITH "8-32 X 1/4" MACH. SCR. (LS68-4B) & "8-32 CAP NUT (LS407-8M).
- STEP NO. 18** INSTALL 02-472-198 CHANNELS (2). SECURE ONE EACH TO ANGLES ON 02-471-22 & 02-471-23 JAMBS ON 02-471-12 & 02-471-13 RESPECTIVELY WITH "10 X 3/8" TAP SCR. (LS205-68).
- STEP NO. 19** ATTACH 02-472-197 UPPER TRACKS (2) TO 02-472-198 CHANNELS WITH "10 X 3/8" TAP SCR. (LS205-68).
- STEP NO. 20** INSTALL 02-471-97 PANELS (2) TO EACH SIDE BEDROOM CLOSETS SECURE TO UPPER DOOR TRACKS 02-472-197 AND TO 02-471-44 AND 02-471-43 SHELF ASSY. WITH "10 X 3/8" TAP SCR. (LS245-6B).
- STEP NO. 21** POSITION 02-472-6 LOWER DOOR TRACKS (BOTH BEDROOM CLOSETS). SLIP UNDER 02-471-97 PANELS. INSTALL LARGE SLIDING DOORS 02-471-206 & 02-471-207. POSITION TRACK SO THAT DOORS ARE PARALLEL VERTICALLY IN RESPECT TO JAMBS. MARK TRACK LOCATION AND REMOVE DOORS & TRACK. STAR DRILL FOR 02-202-89 EXPANSION SHIELDS. REPOSITION AND ANCHOR TRACKS WITH "8-32 X 5/16" MACH. SCR. (LS68-5B). INSTALL DOORS AND ADJUST TOP SLIDES. INSERT (2) 02-452-97 SCREW INTO WELDNUT ON BOTTOM FLANGE OF 02-471-97 PANEL AND SCREW INTO TRACK.
- STEP NO. 22** POSITION 02-472-208 DOOR TRACK ON FLOOR OF LINEN CLOSET SO THAT DOORS ARE PARALLEL VERTICALLY IN RESPECT TO JAMBS. MARK LOCATION AND REMOVE DOORS & TRACK. STAR DRILL FOR 02-202-89 EXPN. SHIELDS. REPOSITION & ANCHOR TRACKS WITH "8-32 X 5/16" MACH. SCR. (LS68-5B).
- STEP NO. 23** INSTALL LARGE SLIDING DOORS AT LINEN CLOSET SIDE AND ADJUST.
- STEP NO. 24** INSTALL SMALL SLIDING DOORS 02-471-229 & 02-471-116 (3 EA.) (1) RH & (1) LH ON LINEN CLOSET. (1) RH & (1) LH ON EACH BEDROOM CLOSET.

NOTE "A"

SEE DETAIL SHEET EM-02-R-41.11 FOR INSTALLATION OF UPPER TRACK AND CHANNEL. SEE DETAIL "E" AND "F".

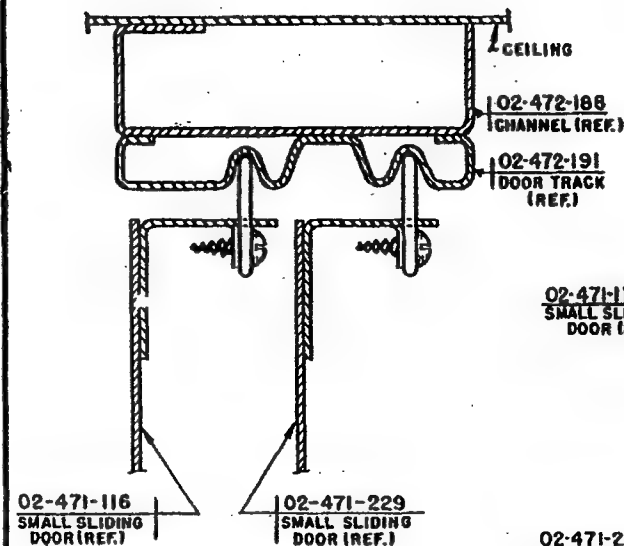
NOTE "B"

FOR DETAILS SEE DRAWING EM-02-R-53.11 FOR SECTIONS SEE DWG. EM-02-R-53.12

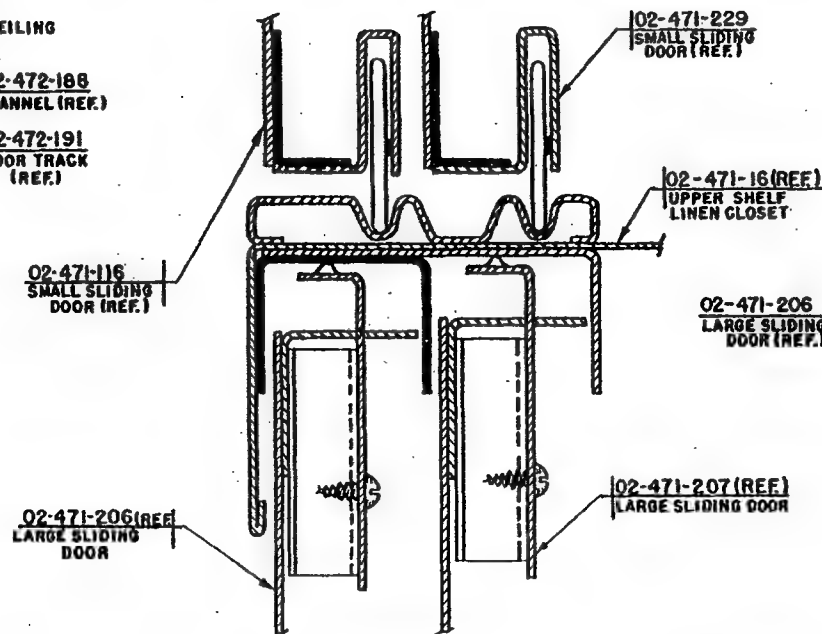
LUSTRON
CORPORATION

ERECTION		MANUAL	
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PREPARED BY W. C. G.	DATE 6-2-49	EFF. 1001 & SUB.	
		DRAWING NUMBER EM-02-R-53.1	

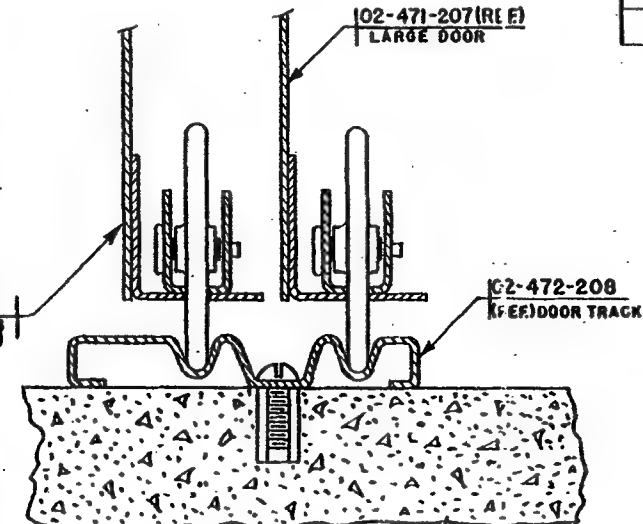
RELEASE NO.	DATE
NP-685	6-10-49
NP-724	7-25-49



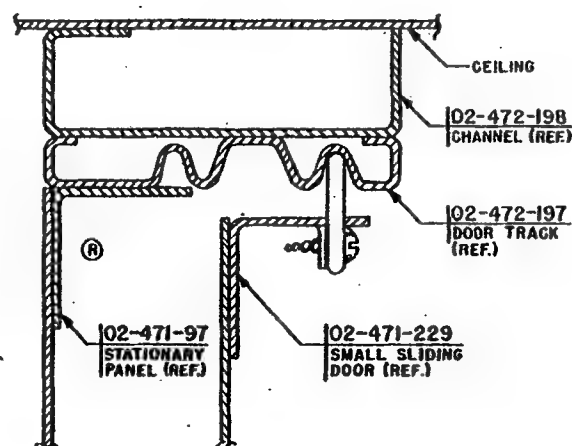
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TYPICAL DOOR SECTION AT
CEILING IN LINEN CLOSET



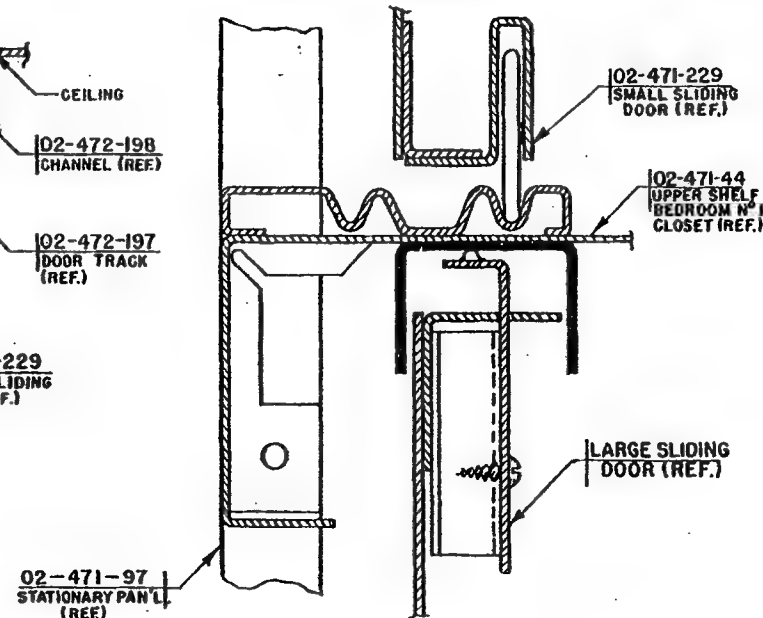
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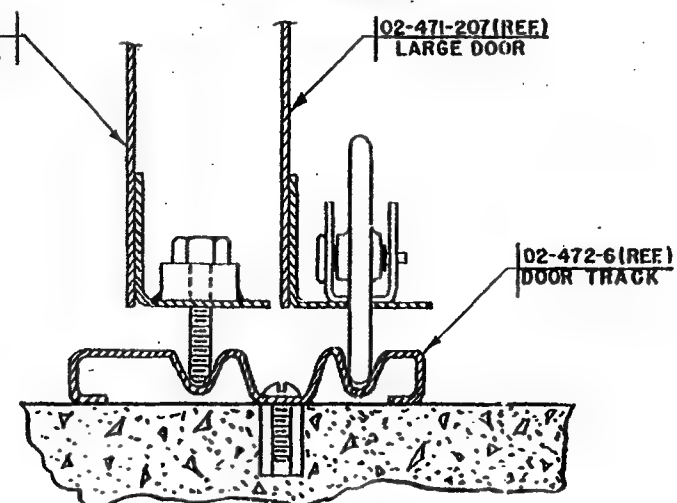
SECTION "H-H"
TYPICAL DOOR SECTION AT
FLOOR IN LINEN CLOSET



SECTION "J-J"
TYPICAL DOOR SECTION
AT CEILING IN BEDROOM
CLOSET



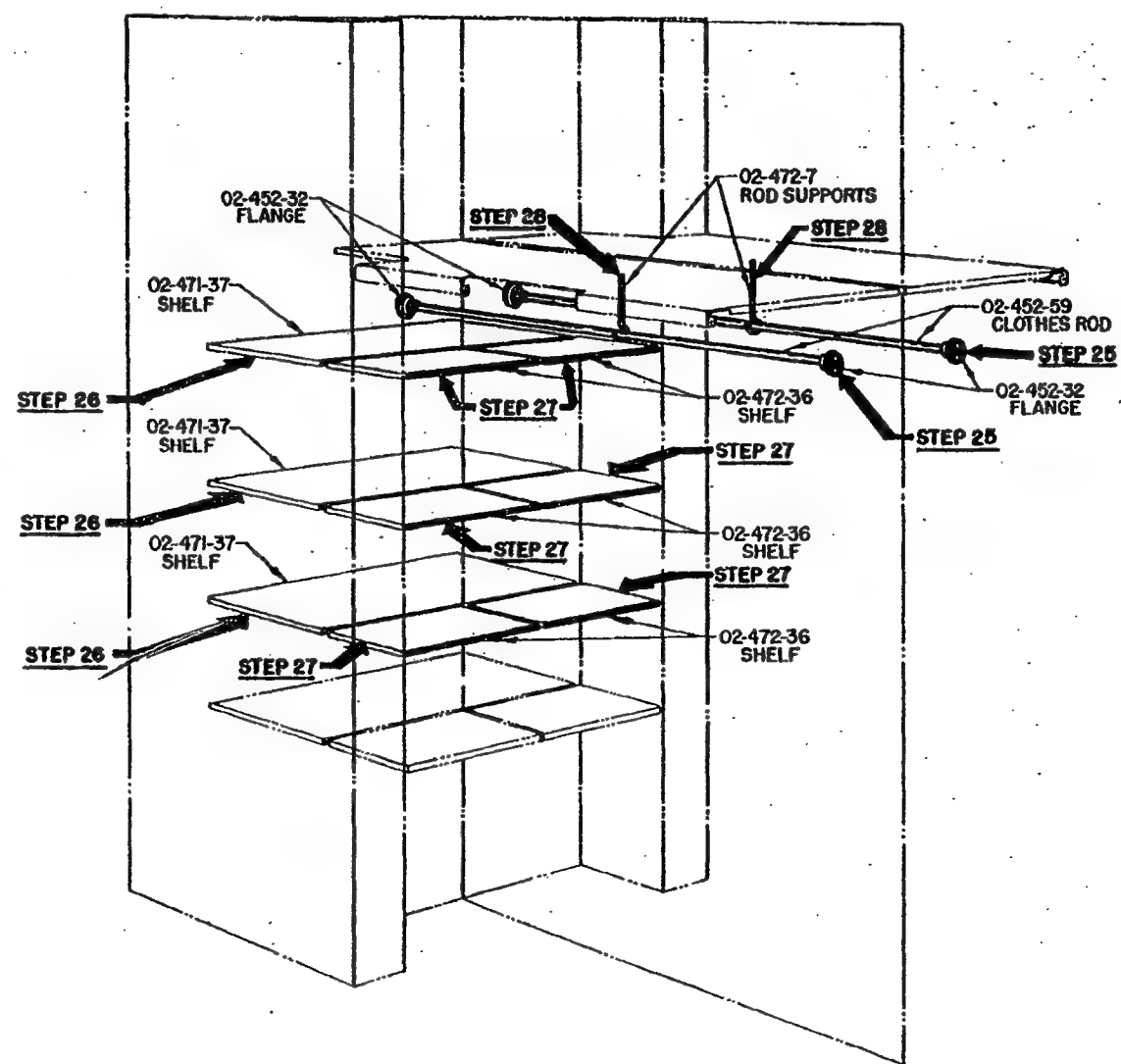
SECTION "K-K"
TYPICAL DOOR SECTION AT UPPER SHELF IN BEDROOM CLOSETS



SECTION "L-L"
TYPICAL DOOR SECTION AT FLOOR IN
BEDROOM CLOSETS

LUSTRON
CORPORATION

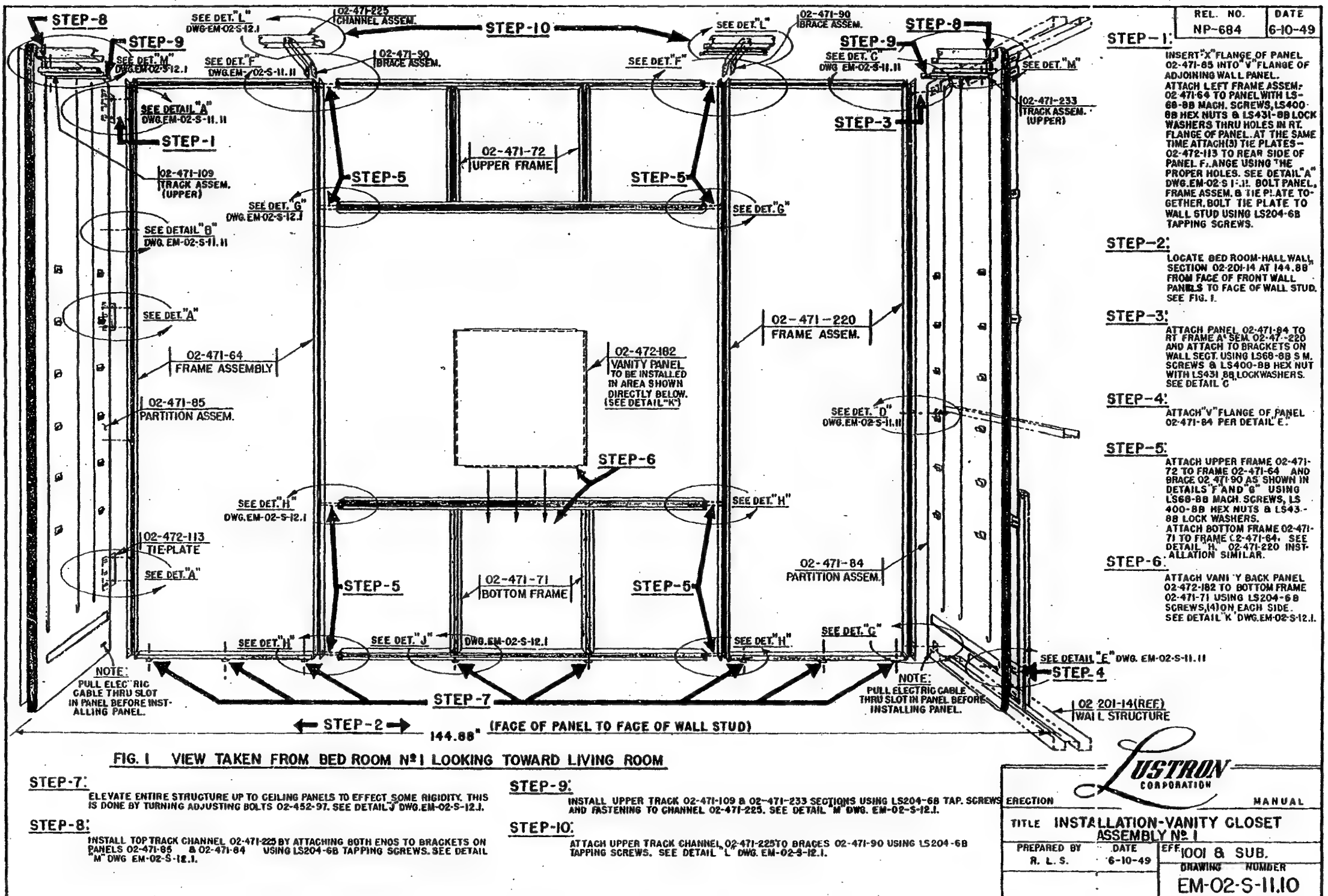
ERECTION	MANUAL
TITLE	INSTALLATION-TRIPLE CLOSET UNIT, ASSEMBLY N°2-DETAILS
PREPARED BY	DATE
W. C. O.	6-8-49
REVISOR	BY
7-25-49	R.L.S.
EFF. 1001 & SUB.	DRAWING NUMBER
	EM-02-R 53.12

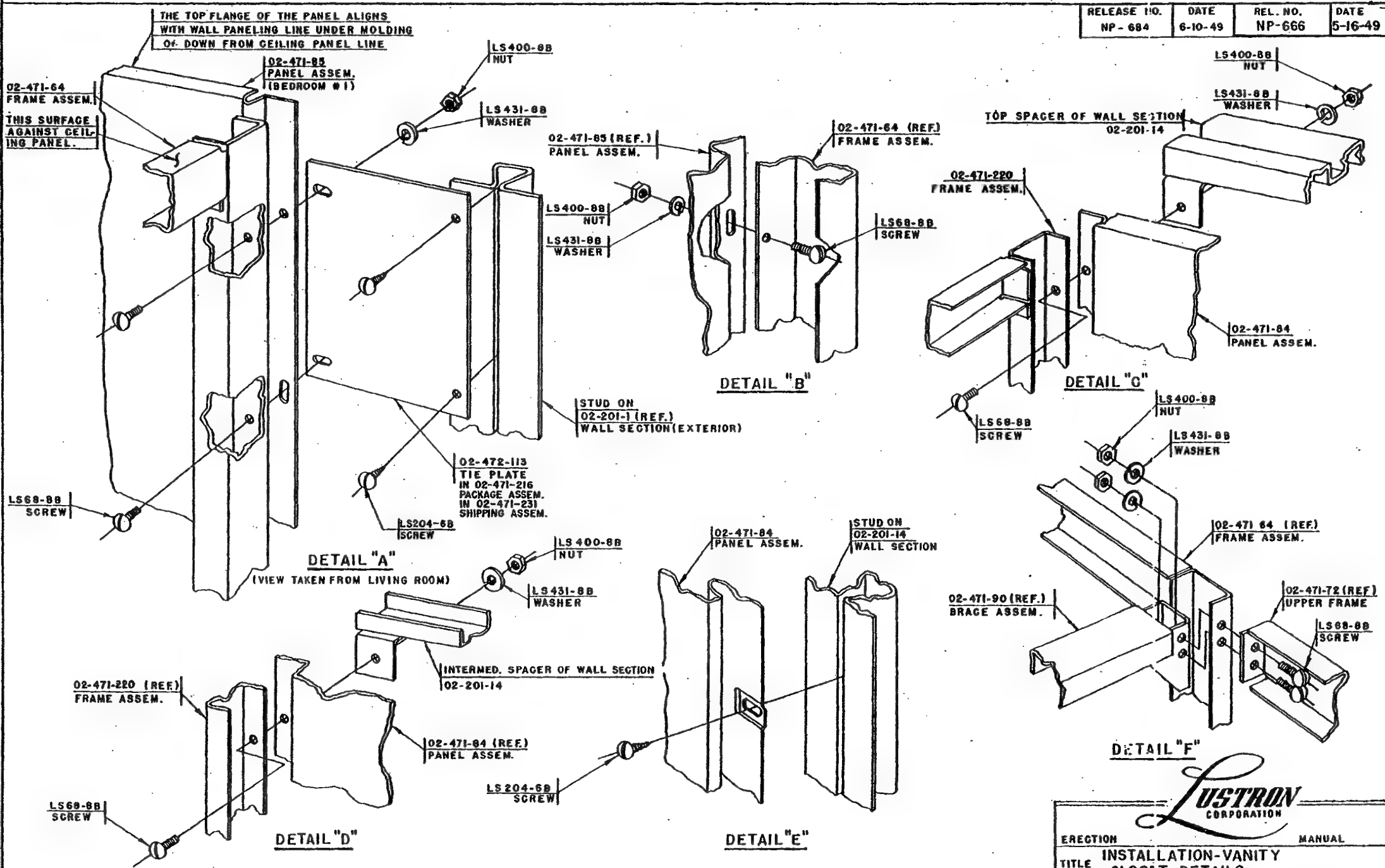


- STEP NO. 25** INSTALL 02-452-59 CLOTHES ROD BY INSERTING ROD INTO 02-452-32 MOUNTING FLANGE ATTACHED TO WALL PANELS 02-311-47 AND 02-311-48 WITH #10X3/8" T.P. SCR. (LS208-68). SLIP 02-452-32 FLANGE OVER ROD & SECURE TO 02-472-36 & 02-472-17 PARTITION PANELS WITH #8-32X1 7/8" MACH. SCR. (LS68-48) AND #8-32 CAP NUTS (LS407-8H).
- STEP NO. 26** INSTALL (3) 02-471-37 SHELVES. SLIP IN PROPER PLACES WITH CLIPS PROVIDED IN SIDE PANELS AND PARTITION PANELS OF LINEN CLOSET.
- STEP NO. 27** INSTALL (6) 02-472-36 SHELVES CLIP IN POSITION (3 EACH SIDE OF BEDROOM CLOSETS).
- STEP NO. 28** INSTALL 02-472-7 CLOTHES ROD SUPPORTS (1 EA. ROD) TO UPPER SHELF AND FASTEN WITH (1) EACH #10-24 CAP NUT (LS407-10H).



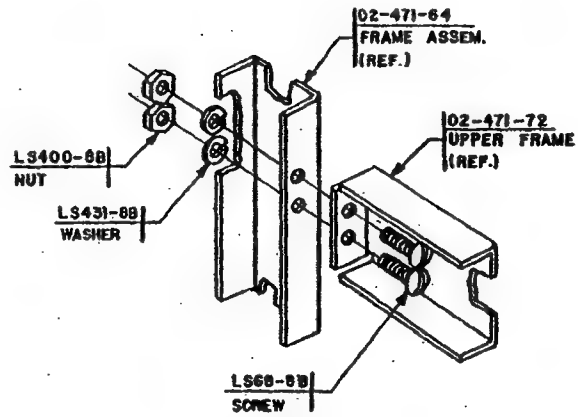
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TITLE INSTALLATION-TRIPLE CLOSET UNIT-ASSEMBLY NO.3		
PREPARED BY G.E.	DATE 6-3-49	EFF. 1001 & SUB DRAWING NUMBER EM-02-R-61.1



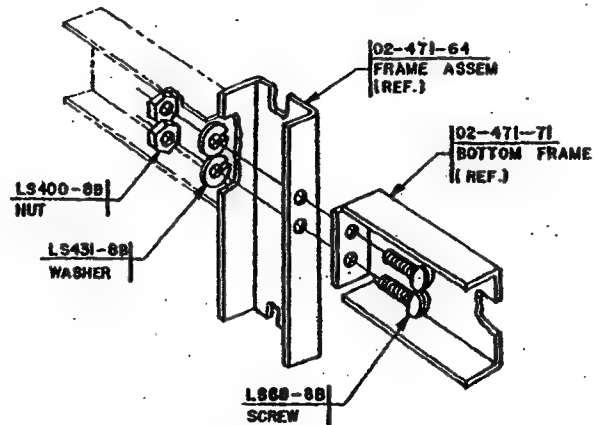


LUSTRON
CORPORATION

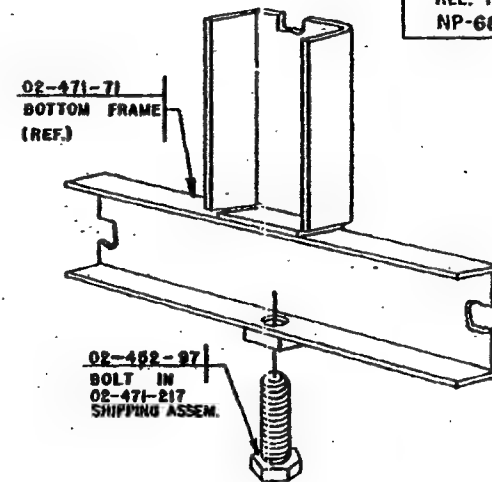
ERECTION		MANUAL
TITLE INSTALLATION-VANITY CLOSET DETAILS		
PREPARED BY R.L.S.	DATE 5-16-49	EFF. 561 & SUB. (R)
REVISED 6-10-49 (R)	BY R.L.S.	DRAWING NUMBER EM-02-S-11.11



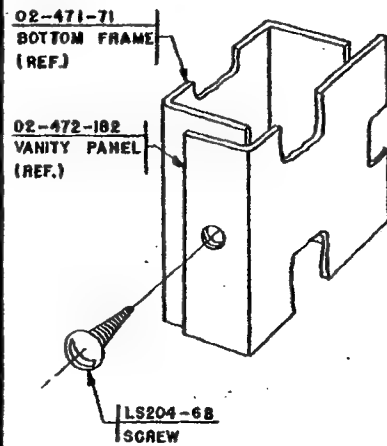
DETAIL "G"
TYPICAL CONNECTION



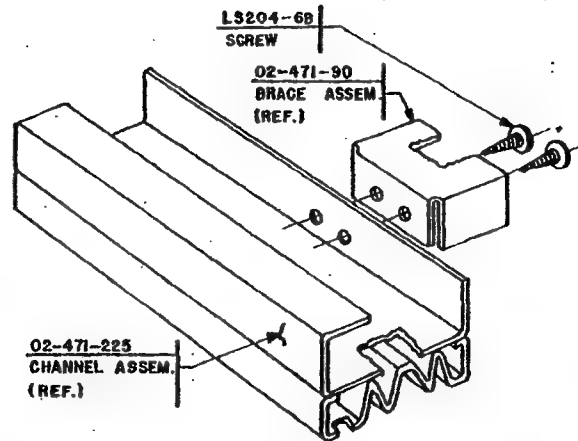
DETAIL "H"
TYPICAL CONNECTION



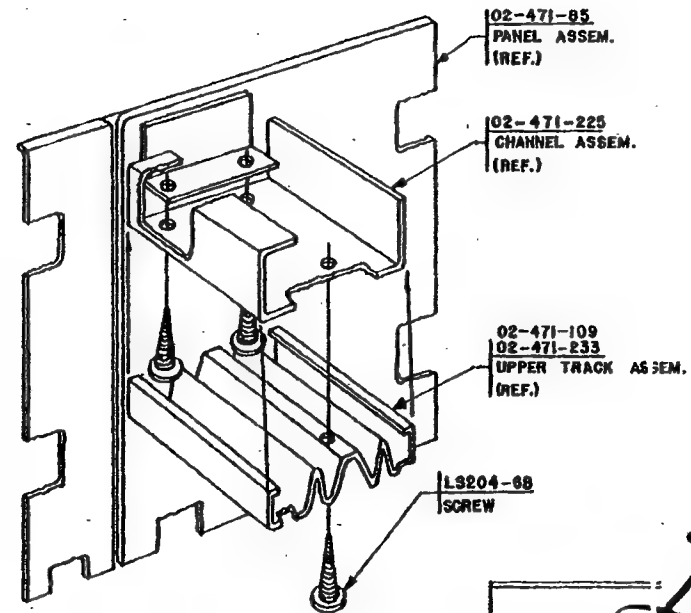
DETAIL "J"
TYPICAL CONNECTION



DETAIL "K"
TYPICAL 8 PLACES
FOR INSTALLATION OF
02-472-182 PANEL



DETAIL "L"



DETAIL "M"



ERECTION		MANUAL
TITLE INSTALLATION - VANITY CLOSET DETAILS		
PREPARED BY R. L. S.	DATE 6-10-49	EFF. 1001 & SUB.
		DRAWING NUMBER EM-02-S-12.1

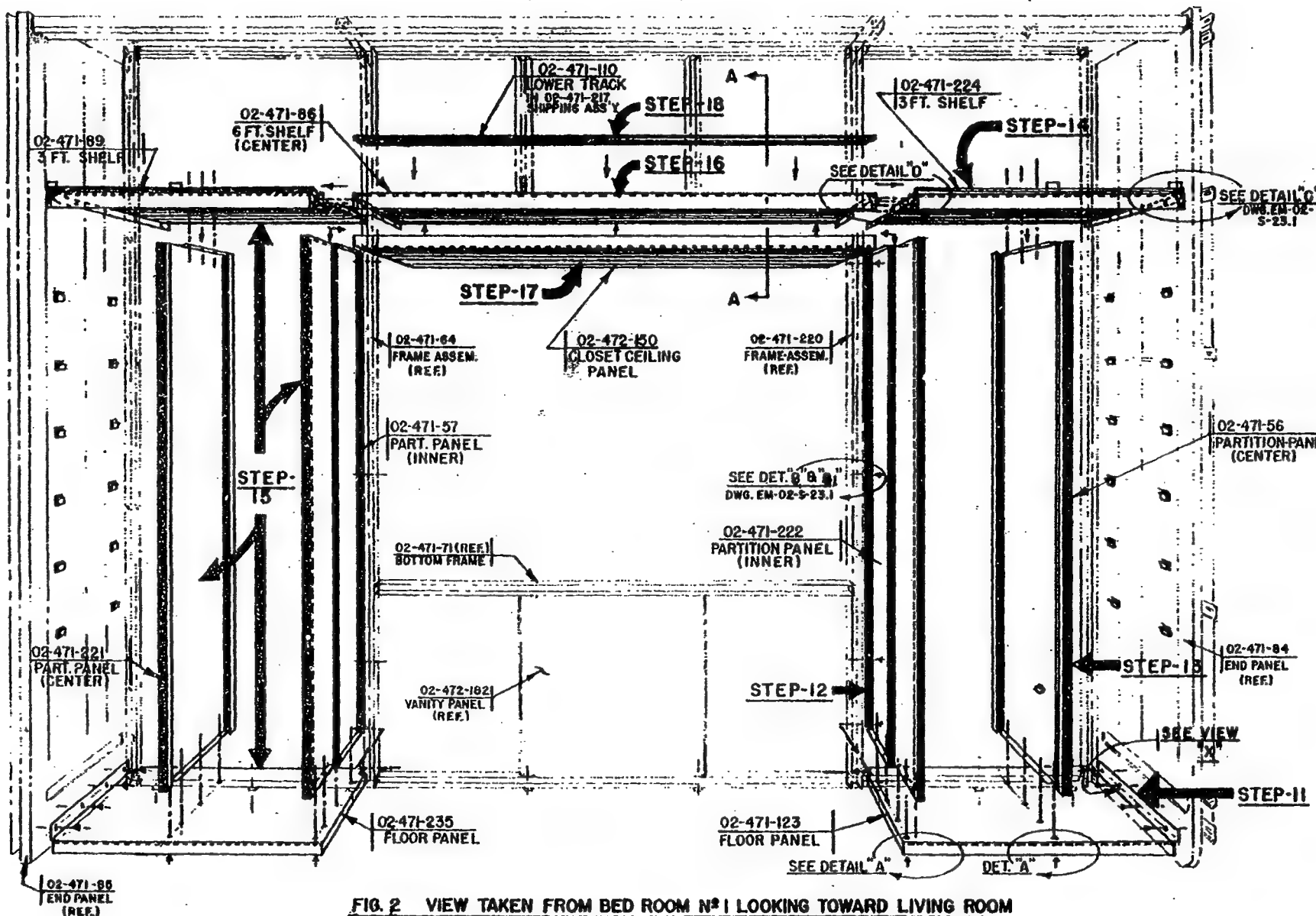
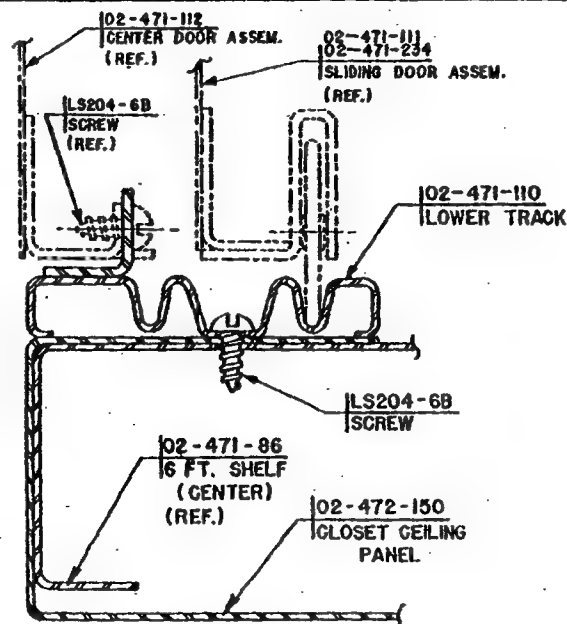


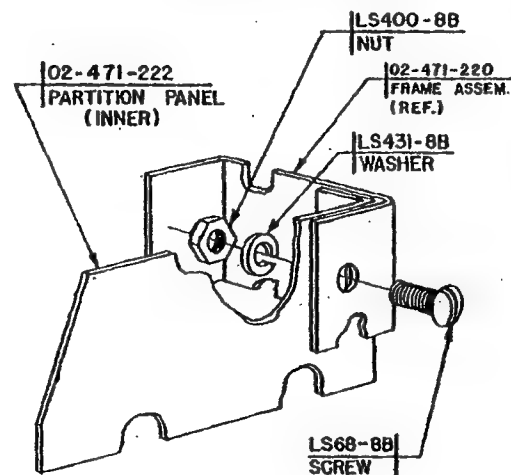
FIG. 2 VIEW TAKEN FROM BED ROOM N°1 LOOKING TOWARD LIVING ROOM

- STEP-11:**
INSTALL FLOOR PANEL 02-471-123 KEEPING FLANGE UP AND TO THE RIGHT. ATTACH TO END PANEL 02-471-84 USING LS204-68 SCREWS. SEE VIEW "X" EM-02-S-23.1. LEVEL PANEL BY MEANS OF JACK SCREWS LS6-36B. SEE DETAIL "A".
- STEP-12:**
INSTALL INNER PARTITION PANEL 02-471-222. ATTACH TO FLOOR PANEL 02-471-123 USING LS204-68 SCREWS. ATTACH ALONG REAR FLANGE TO CHANNEL FRAME 02-471-220 USING (4) LS68-88 SCREWS, LS400-88 NUTS & LS431-98 WASHERS. SEE DET. "B" & "C", DWG. EM-02-S-23.1.
- STEP-13:**
INSTALL CENTER PARTITION PANEL 02-471-56 ATTACH TO FLOOR PANEL 02-471-123 USING LS204-68 SCREWS.
- STEP-14:**
INSTALL 3' SHELF 02-471-224. ATTACH TO END PANEL 02-471-84 USING LS204-68 SCREWS. ATTACH TO CENTER PARTITION 02-471-56 USING LS68-4R 3' SCREWS & LS407-8M NUTS.
- STEP-15:**
REPEAT STEPS N° 11, 12, 13 & 14 FOR INSTALLATION OF PANELS ON LEFT HAND SIDE OF VANITY.
- STEP-16:**
INSTALL 6' CENTER SHELF 02-471-86 ALIGNING WITH 3' SHELVES. ATTACH TO 3' SHELVES & 02-471-87 & 02-471-222 USING LS68-88 SCREWS, LS400-88 NUTS & LS204-68 SCREWS. SEE DETAIL "D" DWG. EM-02-S-23.1.
- STEP-17:**
INSTALL CEILING PANEL 02-472-150 TO BOTTOM SIDE OF 6' SHELF 02-471-86 USING (11) LS204-68 SCREWS ALONG FRONT EDGE & (5) LS68-88 SCREWS, LS400-88 NUTS & LS431-98 WASHERS. SEE VIEW "A-A".
- STEP-18:**
ATTACH LOWER TRACK FOR UPPER SLIDING DOORS 02-471-110 TO 6' CENTER SHELF 02-471-86 USING LS204-68 SCREWS. SEE VIEW "A-A".

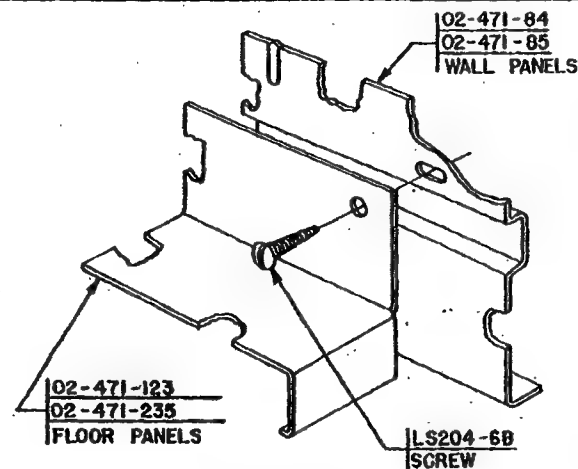
		ERECTION		MANUAL
		TITLE INSTALLATION-VANITY CLOSET ASSEMBLY N°2		
PREPARED BY R. L. S.	DATE 6-10-49	EFF.	1001 & SUB.	
		DRAWING NUMBER EM-02-S-22.1		



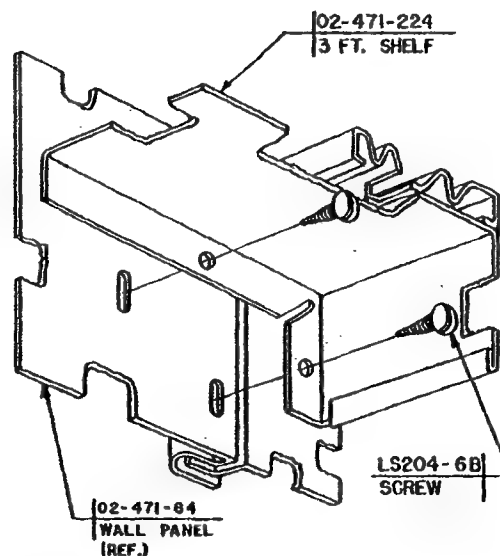
SECTION "A-A"
SEE DWG. EM-02-S-33.1
FOR INSTALLATION OF DOORS



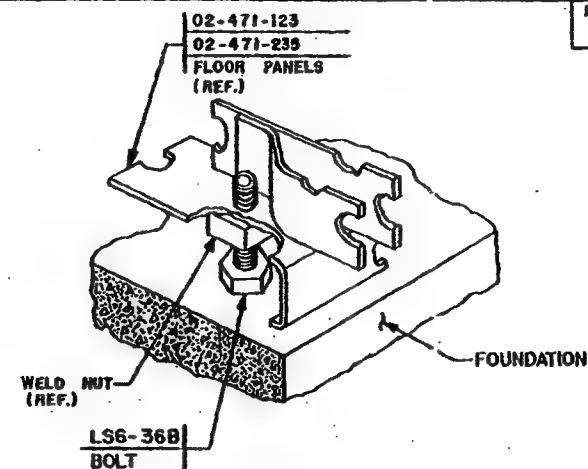
RIGHT HAND - DETAIL "B"
LEFT HAND DETAIL "B"



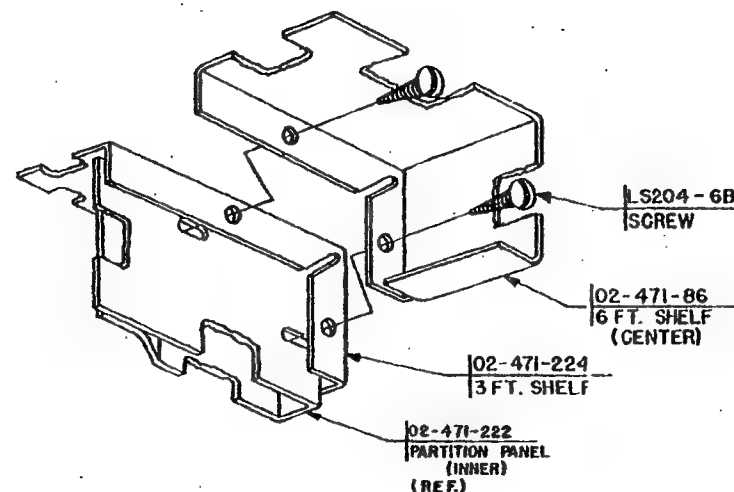
VIEW "X"
TYPICAL FOR INSTALLATION OF
02-471-123 FLOOR PANEL TO
02-471-84 PANEL &
02-471-85 PANEL



DETAIL "C"
VIEW TAKEN FROM INSIDE THE
CLOSET UNDER THE SHELF &
LOOKING UP & INTO THE ROOM



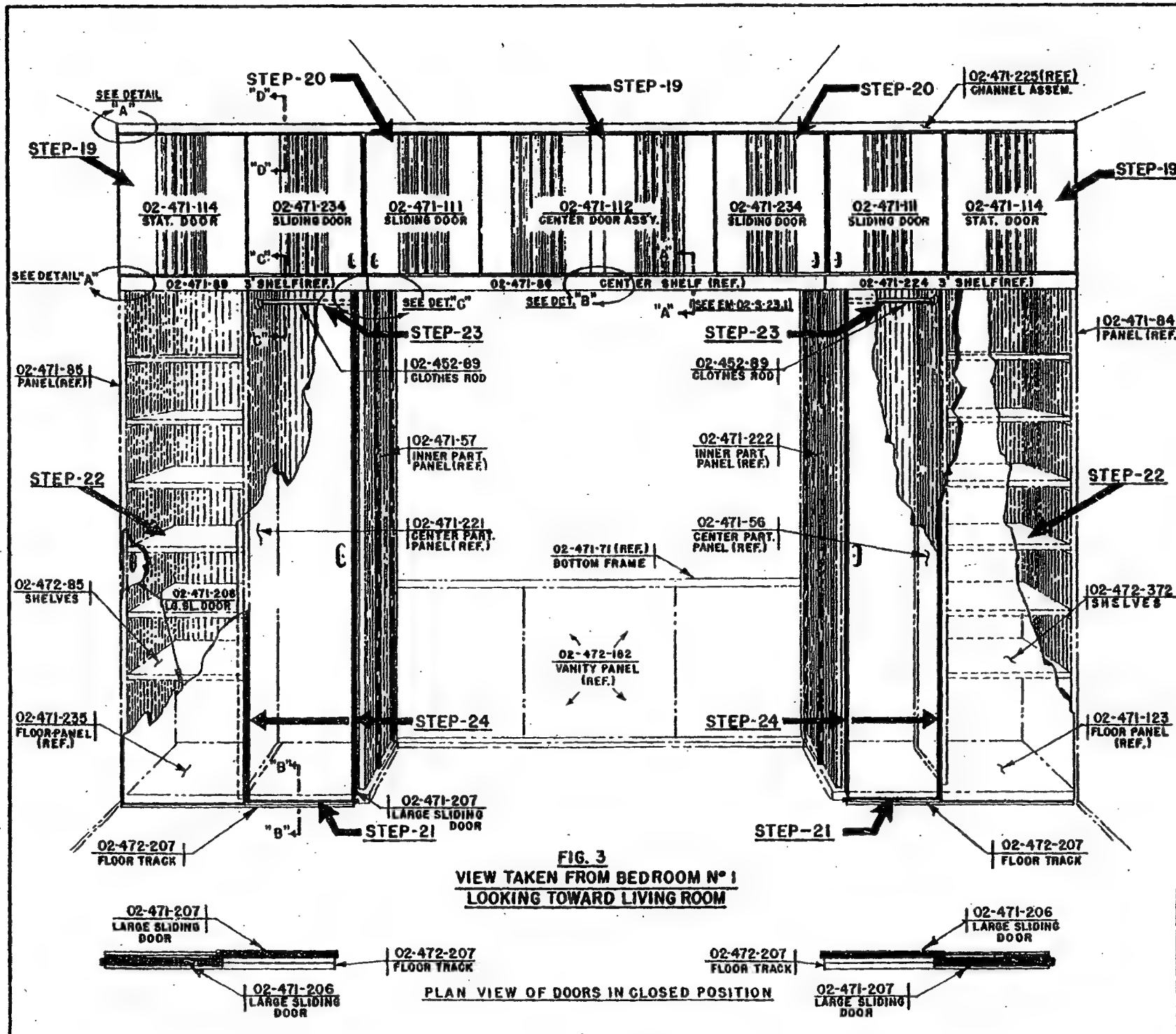
DETAIL "A"



DETAIL "D"
VIEW TAKEN FROM UNDER SIDE
OF SHELF LOOKING UP &
INTO THE ROOM

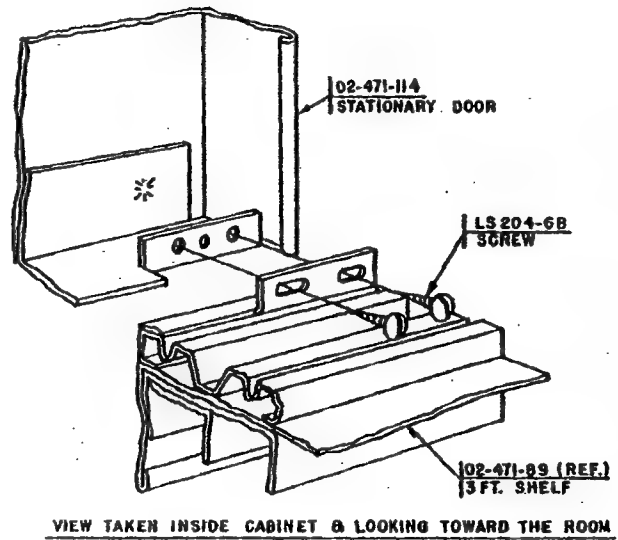


ERECTION		MANUAL	
TITLE INSTALLATION - VANITY CLOSET.			
ASSEMBLY №2 DETAILS			
PREPARED BY	DATE	EFF.	1001 & SUB.
R.L.S.	6-10-49		DRAWING NUMBER
			EM-02-S-23.1

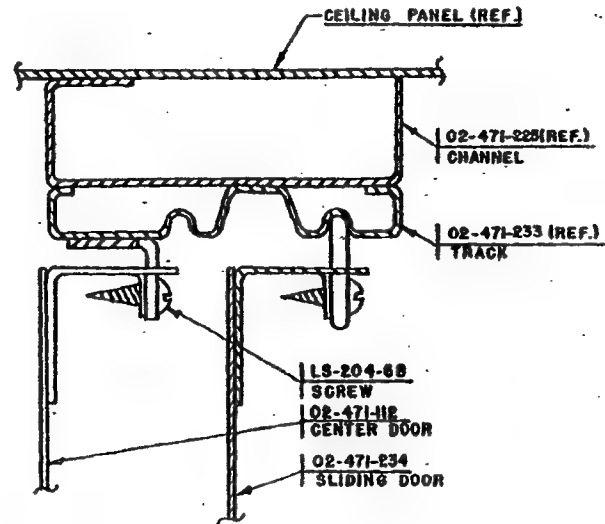


- STEP-19:** INSTALL STATIONARY DOORS 02-471-114 SEE DETAIL "A" DWG. EM-02-S-34.1 USING L3204-88 SCREWS (8) EACH DOOR. INSTALL STATIONARY CENTER DOOR 02-471-112 USING L3204-88 SCREWS. SEE DET. "B" DWG. EM-02-S-34.1 AND SECTION "A-A" DWG. EM-02-S-21.1, AND DETAIL "A" EM-02-S-34.1.
- STEP-20:** INSTALL UPPER SLIDING DOORS (2) 02-471-234 & (2) 02-471-111. SEE SECTION "C-C" & "D-D" DWG. EM-02-S-34.1. DOOR FINGER GRIPS SHOULD BE INSTALLED BEFORE DOORS ARE INSTALLED IN CABINET. TO INSTALL DOOR LOOSEN LOCK-SCREW IN TOP SLIDERS & ROTATE SLIDER DOWNWARD. POSITION LOWER ROLLERS IN TRACK. PLACE TOP SIDE OF DOOR SO THAT SLIDERS ALIGN IN PROPER TRACK GROOVE. ROTATE ECCENTRIC SLIDER UPWARD AND TIGHTEN LOCK-SCREW. MOVE DOOR TO CHECK SLIDING ACTION. ALL FIBER GLIDERS ARE TO BE COATED WITH DOOR WAX AS OBTAINED AT ANY GASOLINE STATION.
- STEP-21:** INSTALL FLOOR TRACK 02-472-207 (FOR LARGE SLIDING DOORS). LAY TRACK ON CONCRETE FLOOR IN APPROX. LOCATION. INSTALL LARGE SLIDING DOORS FOR TRIAL LOCATION IN UPPER GUIDE & IN LOWER TRACK. TRACK POSITION IS ADJUSTED TO GET PROPER VERTICAL ALIGNMENT OF DOORS IN RELATION TO WALL PANELS AND JAMB FACING OF INNER PARTITION PANEL. MARK TRACK LOCATION ON FLOOR. REMOVE DOORS. INSTALL ANGLE CHISELS 02-202-69, (2) PER TRACK. SECURE TRACK TO FLOOR USING L368-89 SCREWS. SEE SECT'S, "B-B" AND "C-C" DWG. EM-02-S-34.1.
- STEP-22:** INSTALL SHELVES 02-472-85 (6) ON LEFT SIDE & 02-472-372 SHELVES (6) ON RIGHT SIDE OF VANITY CLOSETS. INSERT SHELVES IN CLIPS PROVIDED FOR IN PANELS.
- STEP-23:** INSTALL CLOTHES RODS 02-452-89 IN BRACKETS PROVIDED ON PANELS 02-471-57 02-471-221, 02-471-222 & 02-471-56.
- STEP-24:** INSTALL LARGE SLIDING DOORS 02-471-206 & (2) 02-471-207. SEE SECTION "B-B" DWG. EM-02-S-34.1. FOLLOW SAME PROCEDURE FOR INSTALLING DOORS AS USED IN STEP-20.

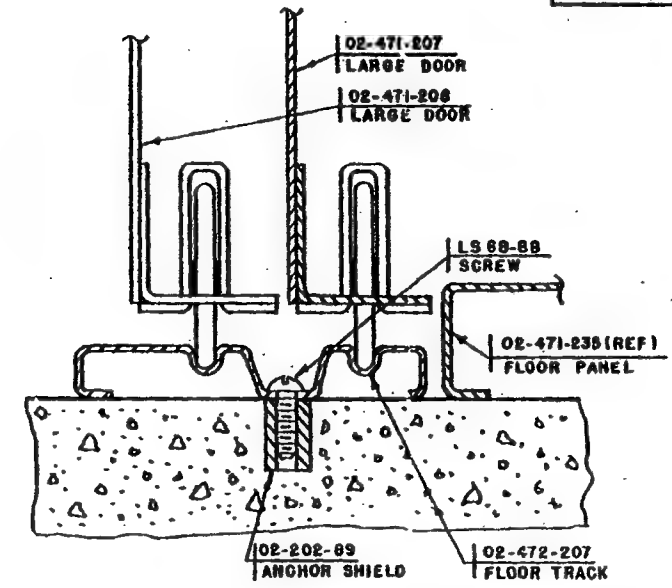
Lustron CORPORATION		
ERECTION	MANUAL	
TITLE INSTALLATION-VANITY CLOSET ASSEMBLY N° 3		
PREPARED BY W. C. G.	DATE 5-10-49	EFF. 1001 & SUB. DRAWING NUMBER EM-02-S-33.1



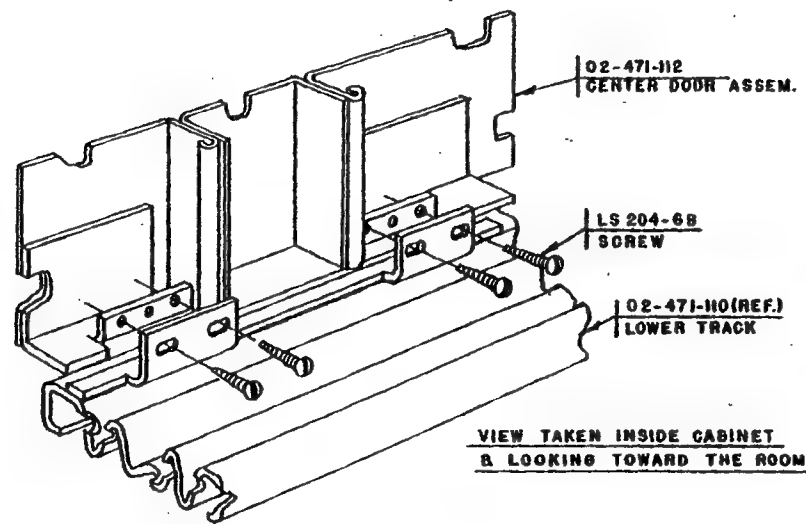
DETAIL A



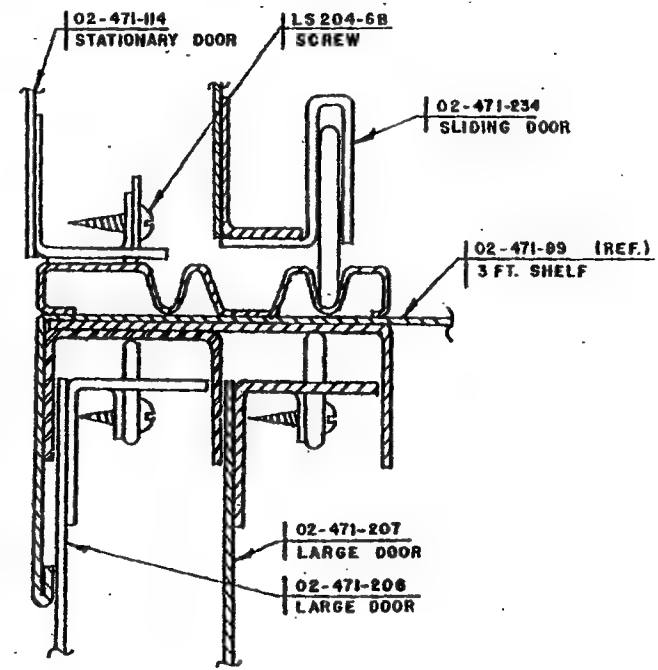
SECTION D-D




SECTION B-B



DETAIL B

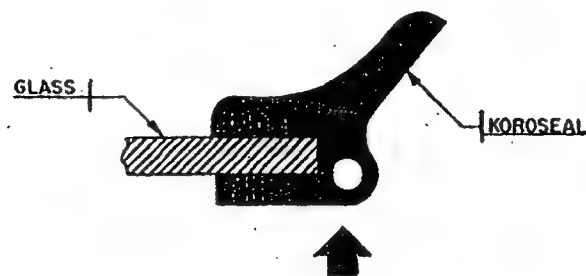


SECTION C-C

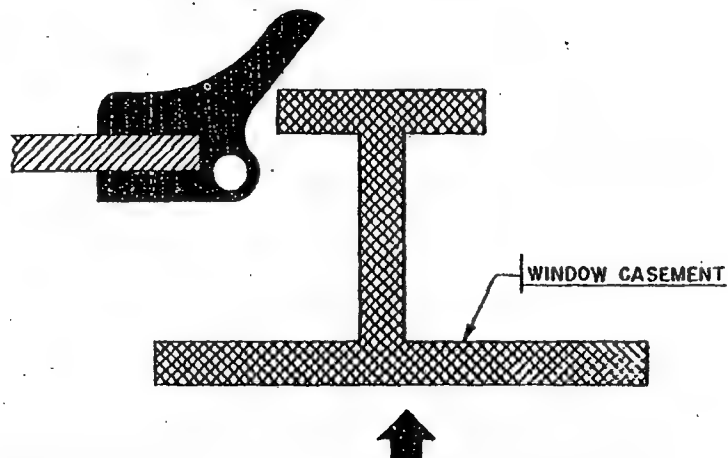


LUSTRON
CORPORATION

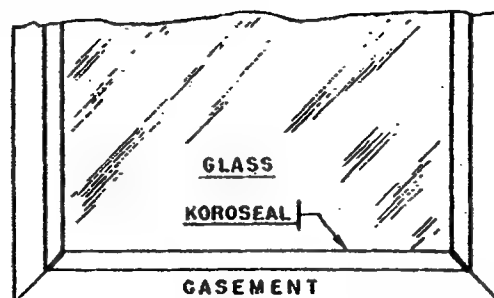
ERECTION		MANUAL
TITLE INSTALLATION-VANITY CLOSET ASSEMBLY No 3 DETAILS		
PREPARED BY R.L.S.	DATE 6-10-49	EFF 1001 & SUB. DRAWING NUMBER EM-02-S-34.1



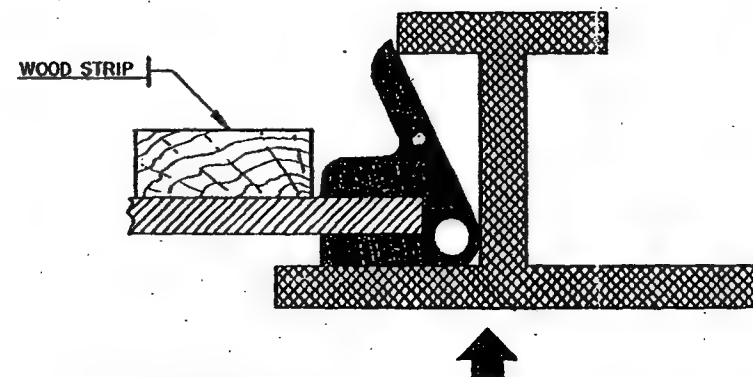
No 1 PLACE KOROSEAL COMPLETELY AROUND EDGE OF GLASS.



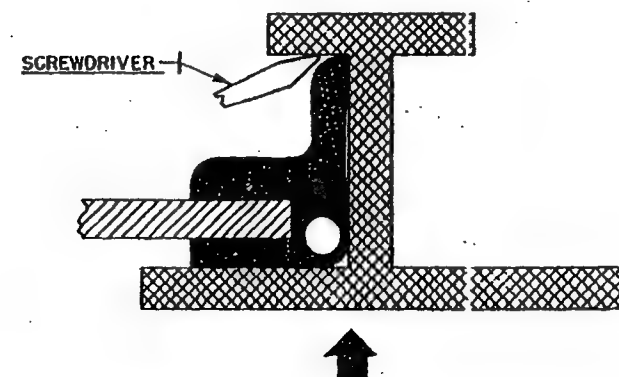
No 2 PLACE EDGE OF KOROSEAL AND GLASS ASSEMBLY OVER FRONT EDGE OF CASEMENT AS SHOWN. WITH FINGERS GENTLY PRESS AROUND THE EDGE OF THE GLASS UNTIL THE COMPLETE GLASS IS IN THE POSITION AS SHOWN.



No 5 WHEN WINDOW IS IN PLACE, FILL ALL CORNERS WHERE KOROSEAL STRIPS FORM A JOINT, WITH NO 1004 KOROLAC.



No 3 PLACE A STRIP OF WOOD THE LENGTH OF THE GLASS AND APPROXIMATELY 1/2" THICK AND 2" WIDE HORIZONTALLY ACROSS THE FACE OF THE GLASS AND PRESS GENTLY UNTIL THE KOROSEAL IS TIGHT AGAINST THE REAR EDGE OF THE CASEMENT AS SHOWN. MOVE THE WOOD STRIP UP THE GLASS AND PRESS AT INTERVALS UNTIL THE GLASS AND KOROSEAL ARE SNUG AGAINST THE CASEMENT.



No 4 WITH A SCREWDRIVER OR SIMILAR INSTRUMENT, PRESS THE FRONT EDGE OF THE KOROSEAL DOWN, BEHIND THE LIP ON THE CASEMENT.

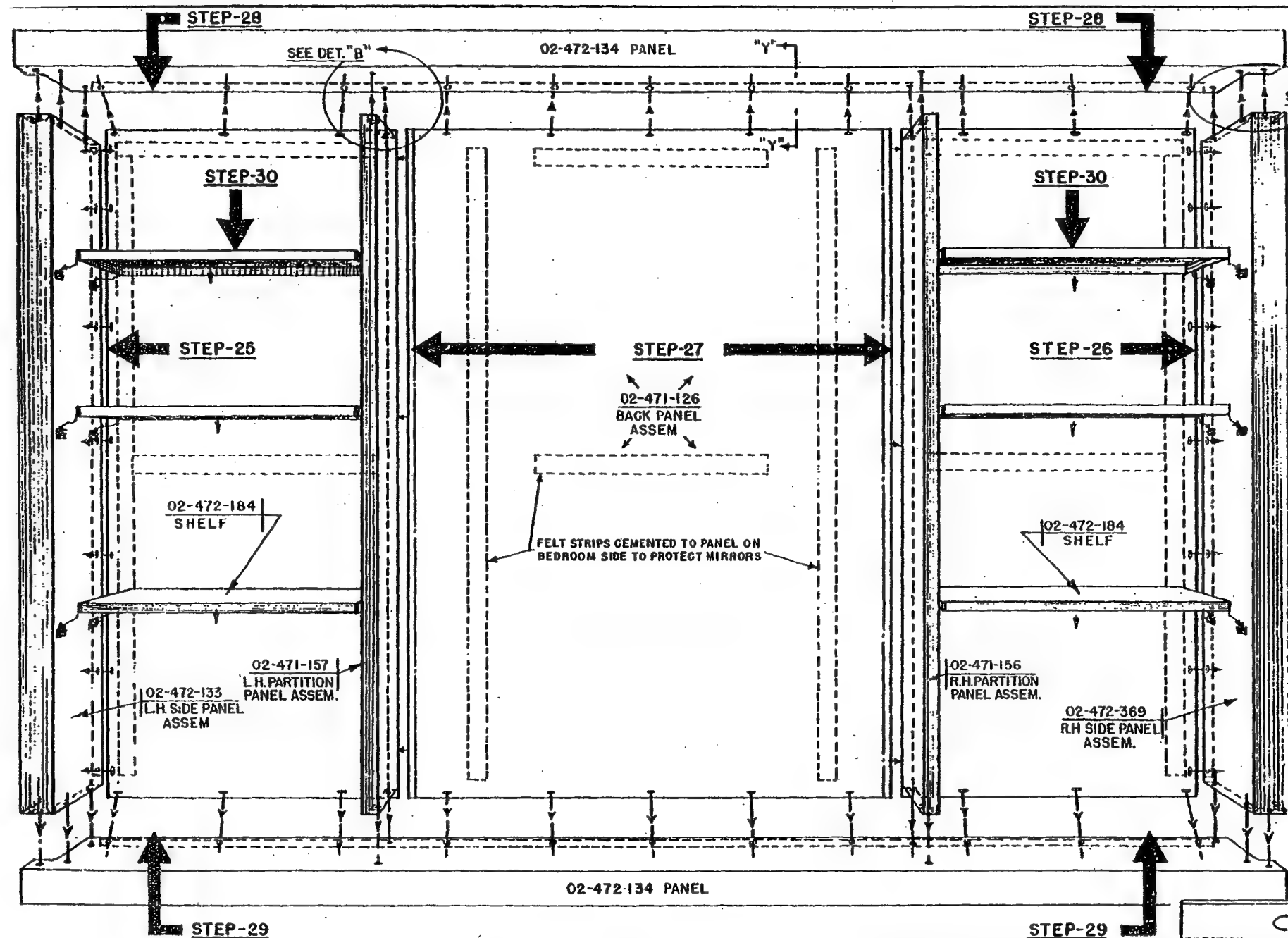
WINDOW GLASS SIZE $\pm .03$

	SMALL	LARGE
BEDROOM		
LIVING ROOM	11.75 X 15.25	39.64 X 51.28
DINETTE		
KITCHEN		
BEDROOM	9.94 X 17.58	
(RIGHT SIDE)		
BATH	10.81 X 15.33	

(FROSTED GLASS DOUBLE STRENGTH)

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ERECTION		MANUAL
TITLE		
REPLACEMENT OF WINDOW GLASS		
PREPARED BY	DATE	EFF.
W. C. G.	9-13-49	150 & SUB.
		DRAWING NUMBER
		EM-02-Z-40.1



STEP-25:
ATTACH 02-472-133 SIDE PANEL TO 02-471-157 L.H. PARTITION PANEL USING (7) LS68-5B SCREWS, (7) LS400-8B NUTS & (7) LS431-8B LOCKWASHERS.

STEP-26:
ATTACH 02-472-369 SIDE PANEL TO 02-471-156 R.H. PARTITION PANEL USING (7) LS68-5B SCREWS, (7) LS400-8B NUTS & (7) LS431-8B LOCKWASHERS.

STEP-27:
INSTALL PARTS ASSEMBLED IN STEPS 25 & 26 TO 02-471-126 BACK PANEL. SEE VIEWS "X-X" & "Y-Y" DWG. EM-02-S-53.1.

STEP-28:
ATTACH 02-472-134 PANEL AT THE TOP TO 02-472-133 SIDE PANEL AND 02-471-157 L.H. PARTITION PANEL USING LS68-5B SCREWS, LS400-8B NUTS & LS431-8B LOCKWASHERS. SEE DETAILS "A" & "B" DWG. EM-02-S-53.1. ATTACH PANEL 02-472-134 TO PANELS 02-472-369 & 02-471-156 IN LIKE MANNER.

STEP-29:
ATTACH 02-472-134 PANEL AT BOTTOM IN SAME MANNER USING LS68-5B SCREWS, LS400-8B NUTS & LS431-8B LOCKWASHERS.

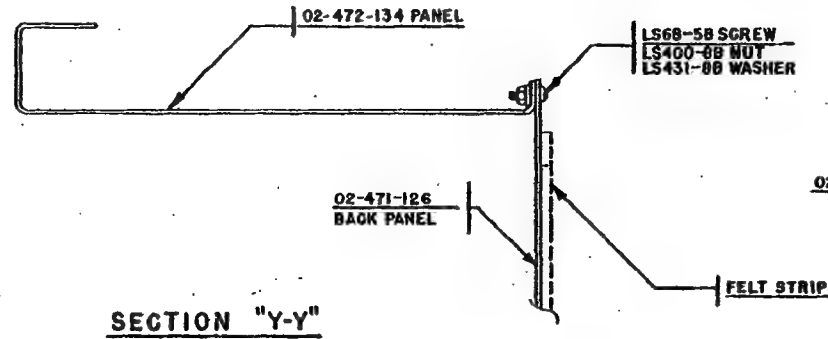
STEP-30:
INSERT (6) SH. LIVES 02-472-184 IN CLIPS PROVIDED IN L.H. & R.H. PART. PANELS.

STEP-31:
INSTALL BOOKCASE UNIT (ONLY AFTER LIVING ROOM WALL HAS BEEN PANELLED). BOOKCASE UNIT IS POSITIONED THRU OPENING & RESTS ON BOTTOM FRAME ASSEM. 02-471-71. ATTACH TOP & BOTTOM FLANGE TO ANGLES ON WALL PANELS 311-72 & 73 USING (6) LS204-6B SCREWS TOP & BOT.

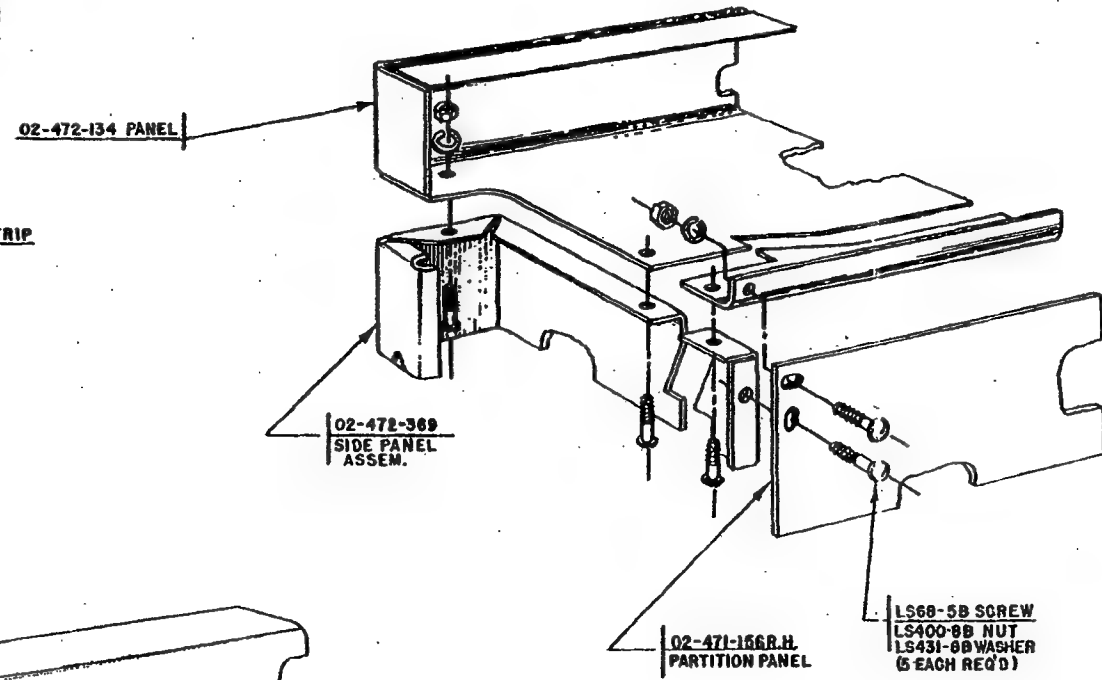
FIG-5
VIEW TAKEN FROM LIVING ROOM
LOOKING TOWARD BED ROOM N°1



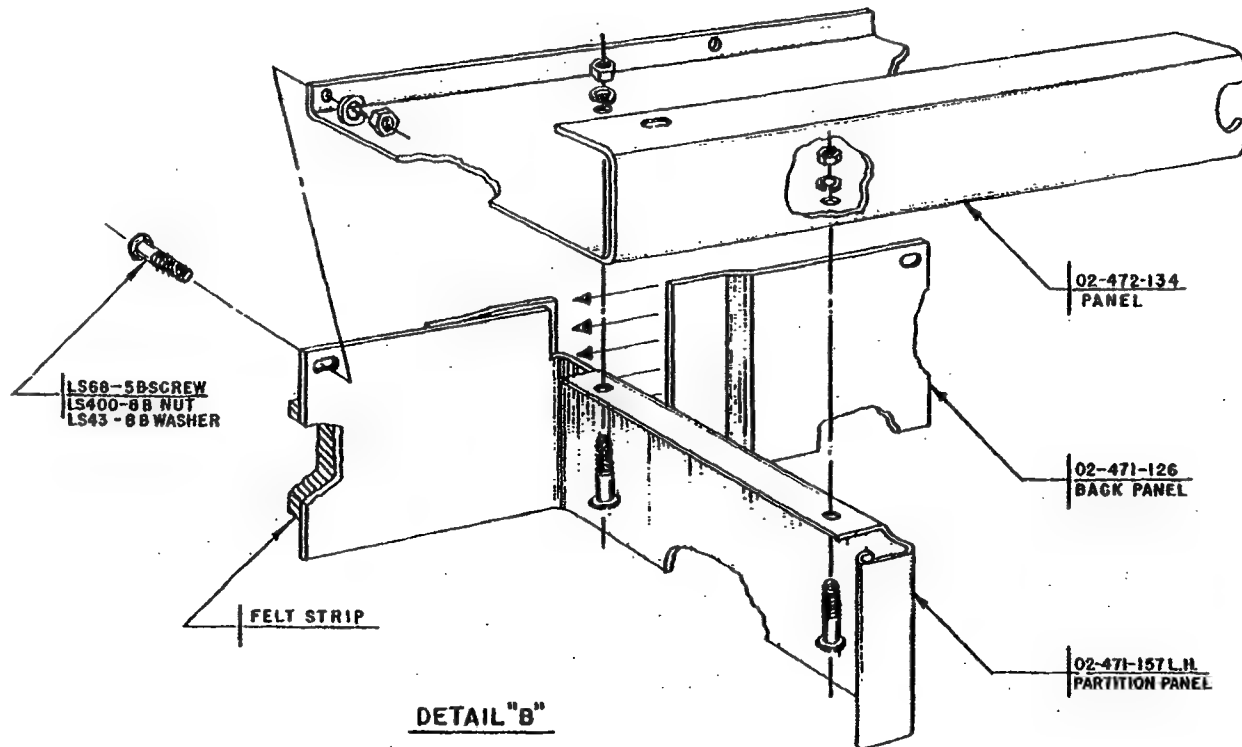
ERECTION		MANUAL	
TITLE ASSEMBLY N° 4 BOOKCASE UNIT			
PREPARED BY R. L. S.	DATE 6-10-49	EFF. 1001 & SUB.	
		EM-02-S-52.1	



SECTION "Y-Y"



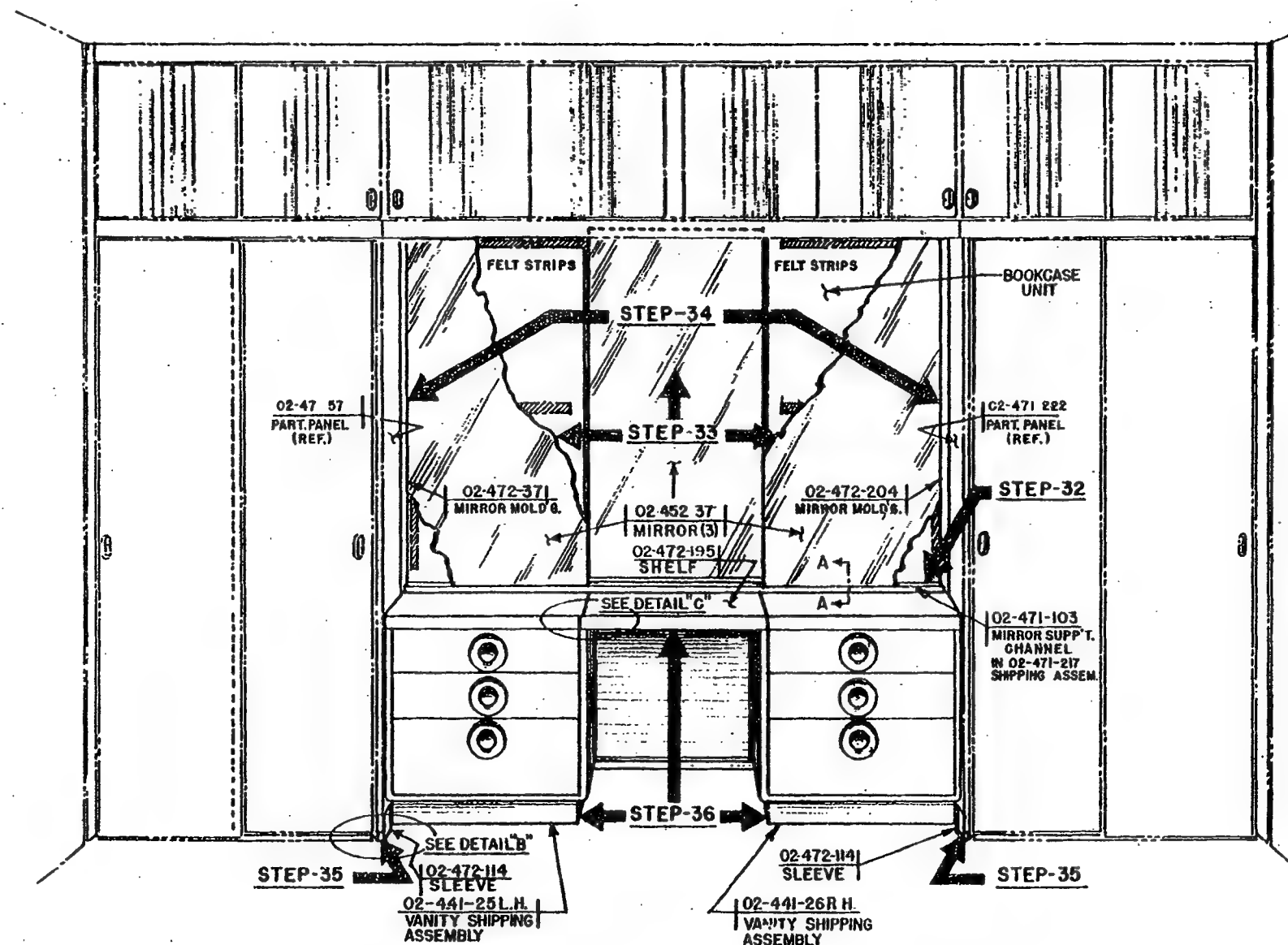
DETAIL "A"
VIEW FROM REAR-TOP



DETAIL "B"

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ERECTION		MANUAL	
TITLE ASSEMBLY No. 4 BOOKCASE UNIT- DETAILS			
PREPARED BY R. L. S.	DATE 6-10-49	EFF. 1001 & SUB. DRAWING NUMBER EM-02-S-53.1	



STEP-32:

INSTALL MIRROR SUPPORT CHANNEL 02-471-103. ATTACH TO BOTTOM FLANGE OF BOOKCASE UNIT BY REMOVING NUTS & WASHERS. ATTACH CHANNEL, REPLACE NUTS & WASHERS AND TIGHTEN. SEE SECT. "A" DWG. EM-02-S-63.1.

STEP-33:

INSTALL MIRRORS 02-452-37 (3) REQ'D. PLACE MIRROR IN CENTER. LIFT INTO TOP RECESS & LOWER INTO SUPPORT CHANNEL. SLIDE MIRROR INTO SIDE RECESS-TO THE LEFT. LIFT NEXT MIRROR INTO TOP RECESS AT CENTER, LOWER INTO SUPPORT CHANNEL & SLIDE INTO RIGHT SIDE RECESS. LIFT LAST MIRROR INTO TOP RECESS AT THE CENTER & LOWER INTO SUPPORT CHANNEL. POSITION MIRROR IN APPROXIMATE CENTER OF AREA, EDGES SHOULD BISECT FELT STRIPS. SLIDE LEFT & RIGHT MIRRORS INWARD UNTIL THEY TOUCH CENTER MIRROR.

STEP-34:

INSTALL MIRROR MOLDING 02-472-371 & 02-472-204. ATTACH WITH (7) LS204-68 SCREWS EACH SIDE TO INNER PARTITION PANELS 02-471-57 & 02-471-222. (SCREWS DRIVEN FROM INTERIOR SIDE OF PANELS.)

STEP-35:

INSTALL SLEEVE 02-472-114 (2) REQ'D. SLEEVE SLIPS OVER LOWER FRONT EDGE OF INNER PARTITION PANELS 02-471-57 & 02-471-222. SEE DETAIL "B" DWG. EM-02-S-63.1.


STEP-36:

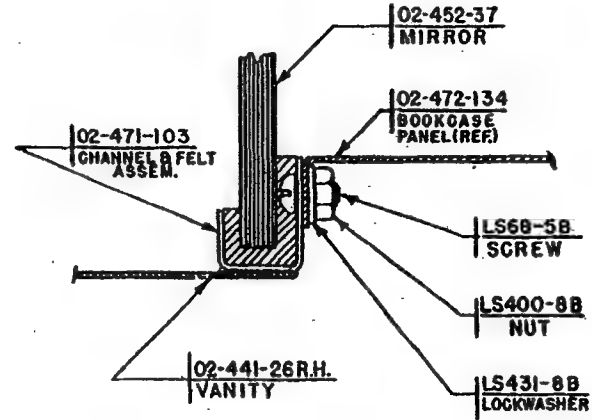
INSTALL SMALL VANITY UNITS 02-441-25 L.H. AND 02-441-26 R.H. ADJUST LEVELLING SCREWS TO RAISE CABINETS RIGIDLY AGAINST LOWER EDGE OF MIRROR SUPPORT CHANNEL. INSTALL SHELF 02-472-195 PER DETAIL "C" SEE EM-02-S-63.1, USING NO. 8-18 X 3/8 TAPPING SCREWS ATTACH SHELF TO ANGLES OF SIDE PANELS OF SMALL VANITY UNITS.

FIG.-6

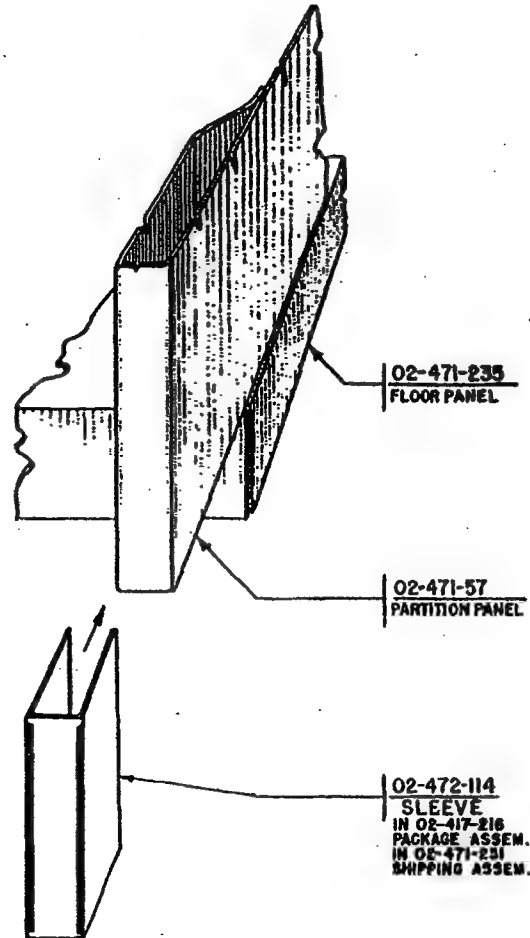
VIEW TAKEN FROM BED ROOM N°1 LOOKING TOWARD LIVING ROOM

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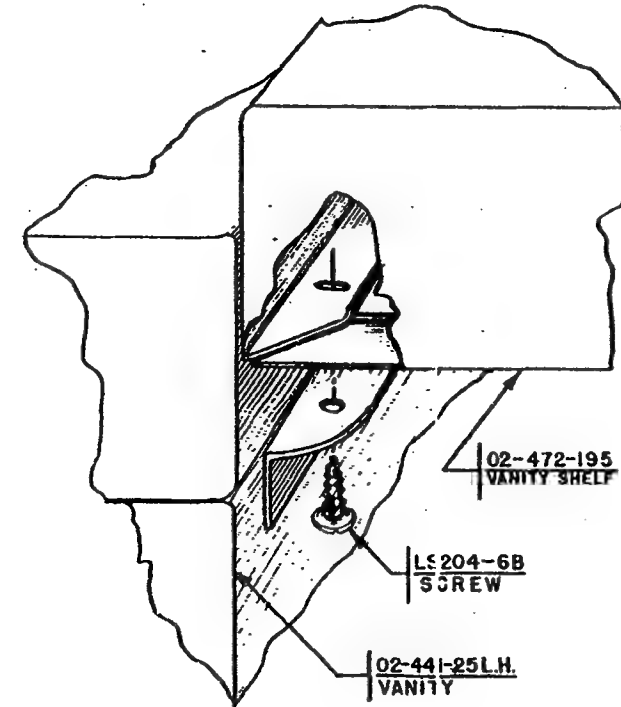
 OSTRON CORPORATION		
ERECTION		MANUAL
TITLE INSTALLATION-SMALL VANITIES, SHELF & MIRRORS-ASSEM. N° 5		
PREPARED BY R. I. S.	DATE 6-10-49	EFF. 1001 & SUB.
		DRAWING NUMBER EM-02-S-62.1



SECTION-A-A



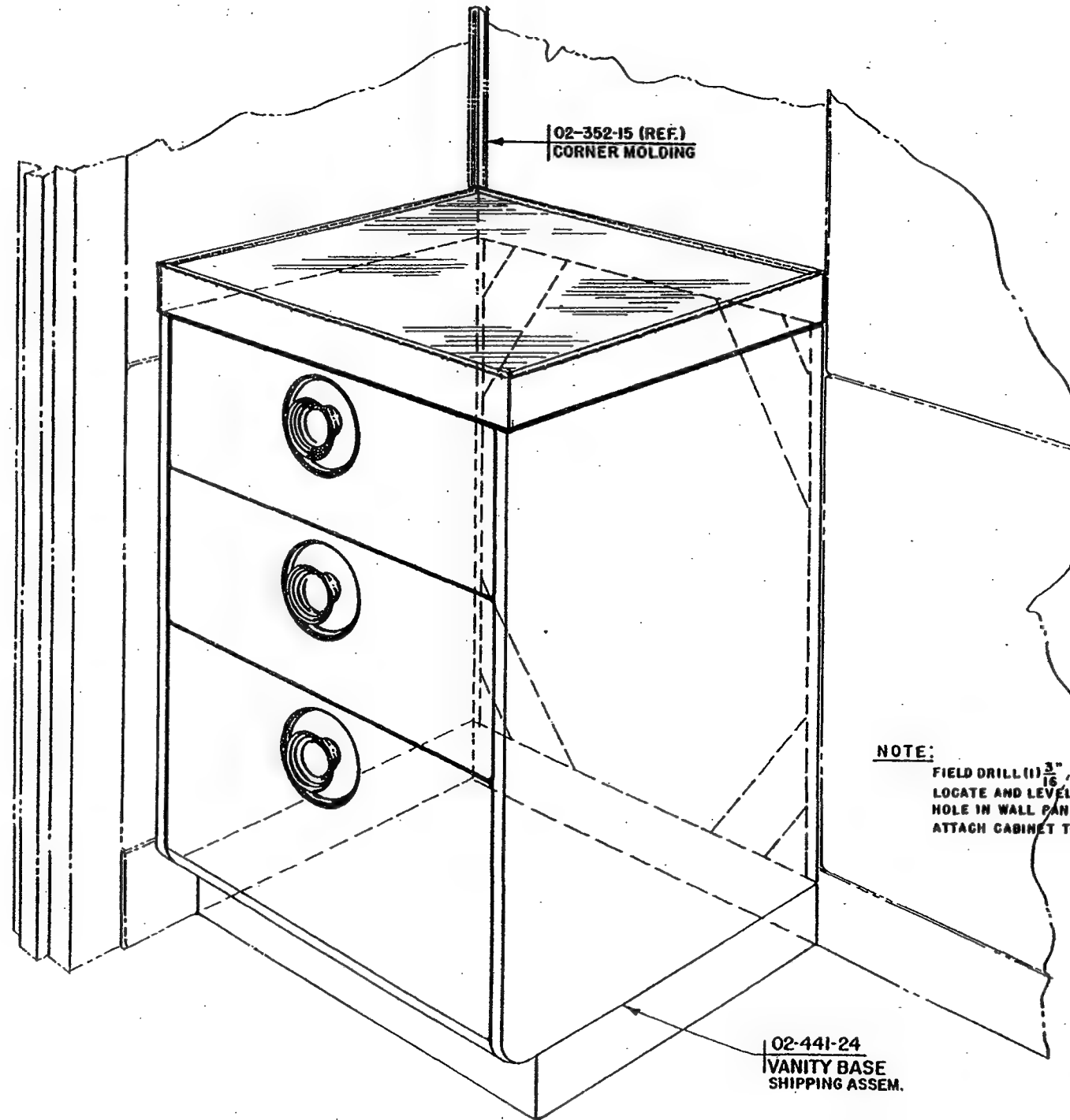
DETAIL "B"



DETAIL "C"

LUSTRON
CORPORATION

ERECTION		MANUAL	
INSTALLATION-SMALL VANITIES SHELF & MIRROR DETAILS-ASSEM. NO. 5			
PREPARED BY R. L. S.	DATE 8-10-49	EFF.	1001 & SUB.
		DRAWING NUMBER EM-02-S-63.1	

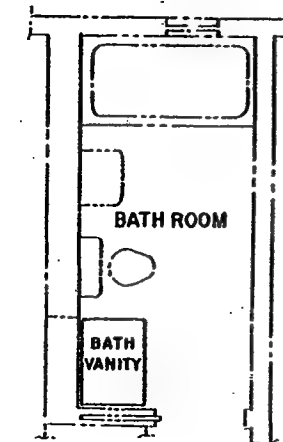


02-352-15 (REF.)
CORNER MOLDING

02-441-24
VANITY BASE
SHIPPING ASSEM.

NOTE:
FIELD DRILL (1) $\frac{3}{16}$ " (.187) HOLE IN EACH GUSSET.
LOCATE AND LEVEL CABINET. DRILL $\frac{7}{16}$ " (1.20)
HOLE IN WALL PANEL THRU HOLE IN GUSSET.
ATTACH CABINET TO WALL USING LS2(4-108) SCREWS, (4).

REAR OF HOUSE



LOCATION OF BATH VANITY

LUSTRON
CORPORATION

ERECTION		MANUAL
TITLE BATHROOM VANITY BASE SHIPPING ASSEMBLY		
PREPARED BY W. C. G.	DATE 5-9-49	EFF. 561 & SUB.
		DRAWING NUMBER EM-02-T-50.1

02-461-120
LARGE CABINET

02-461-119
SMALL CABINET

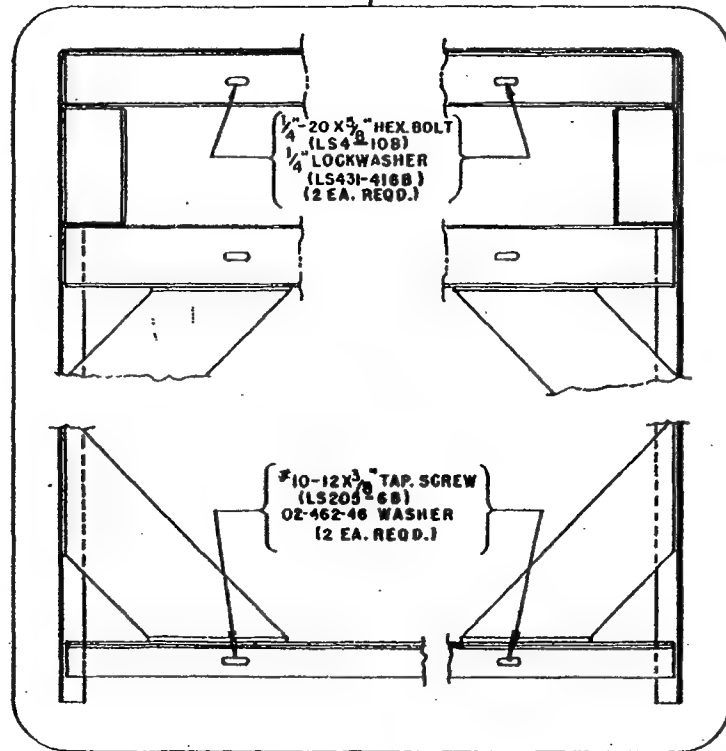


DIAGRAM OF LARGE CABINET FASTENING TO KITCHEN
WALL

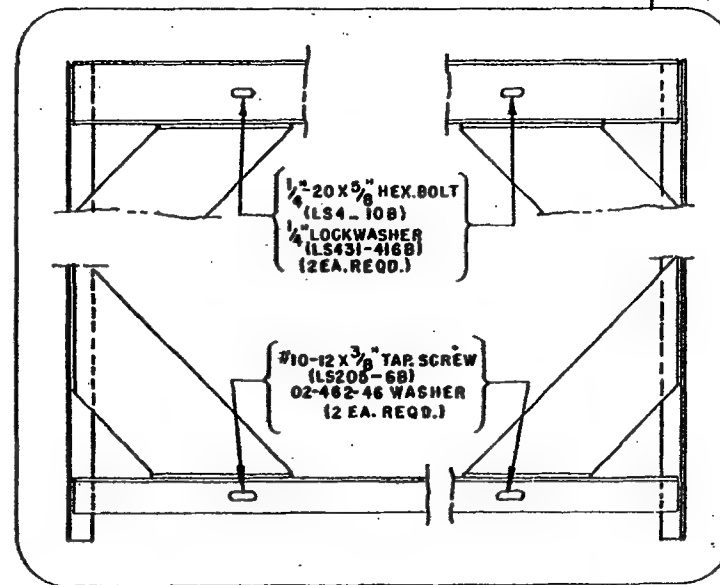
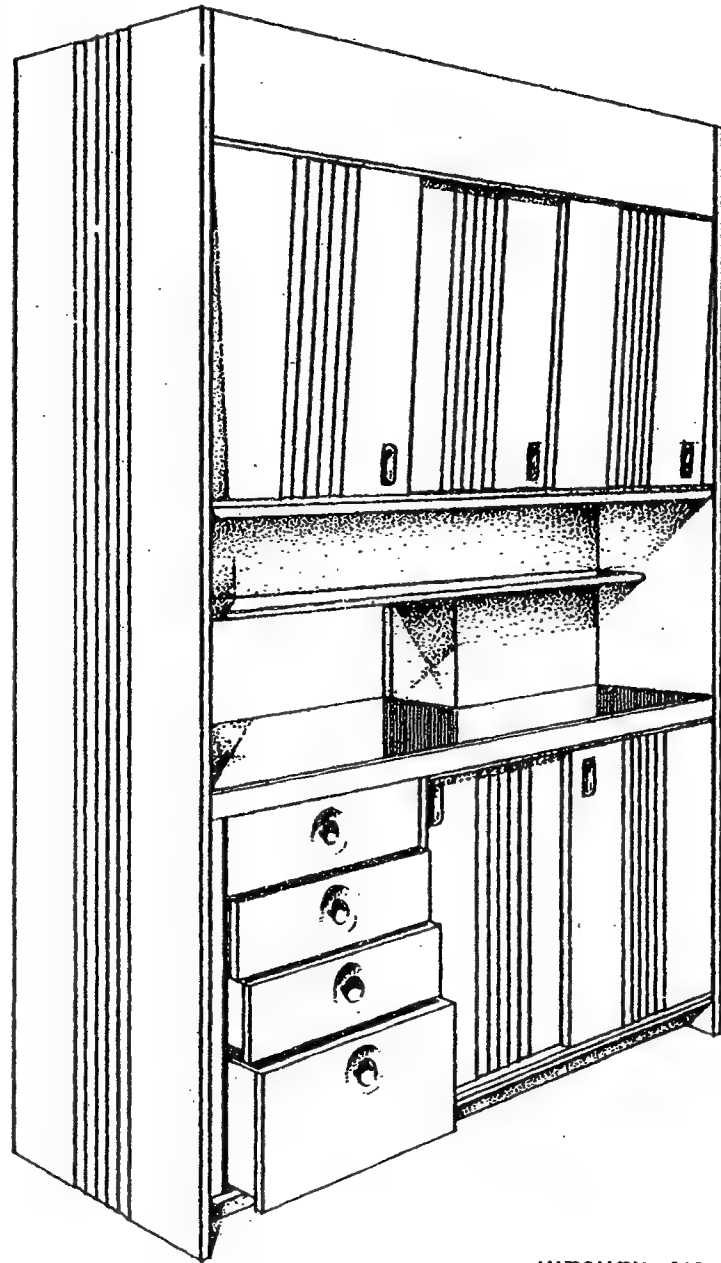


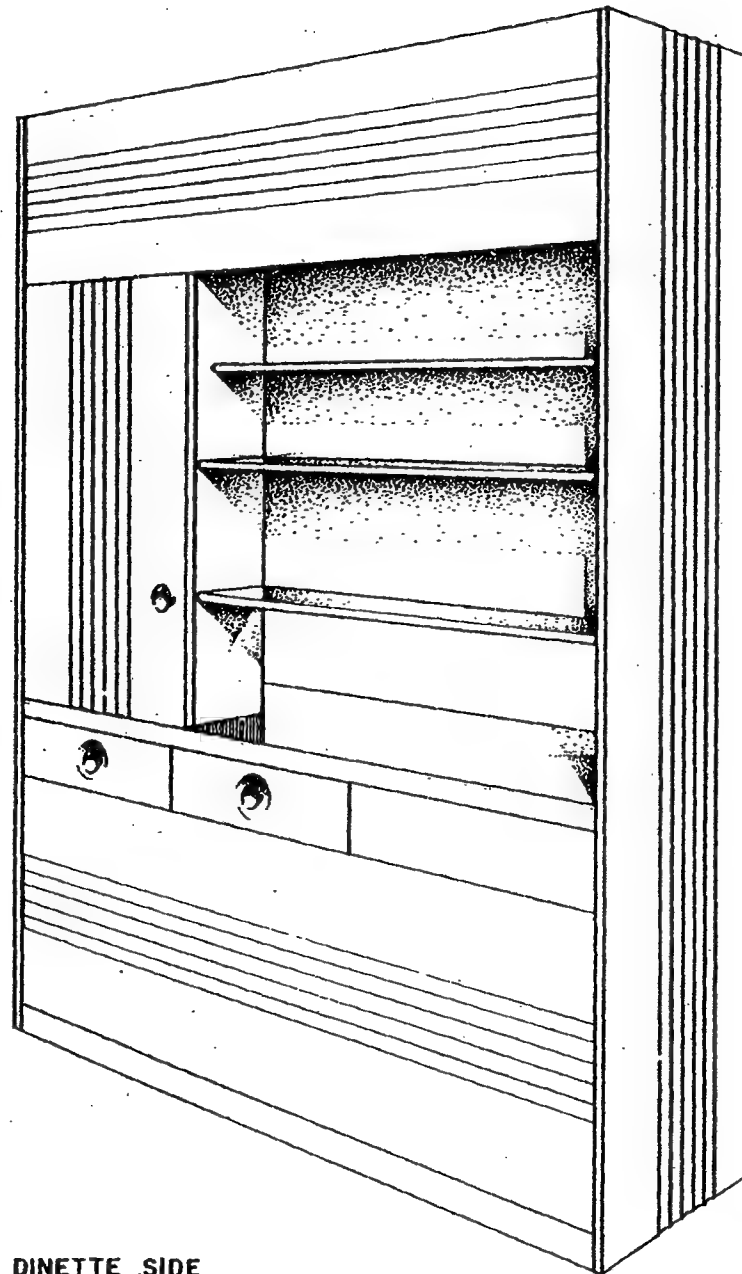
DIAGRAM OF SMALL CABINET FASTENING TO KITCHEN WALL

Lustron
CORPORATION

ERECTION	MANUAL	
TITLE	INSTALLATION-LARGE AND SMALL KITCHEN WALL CABINETS	
PREPARED BY	DATE	EFF.
W. C. G.	5-13-49	561 & SUB.
		DRAWING NUMBER
		EM-02-U-90.1



KITCHEN SIDE



DINETTE SIDE

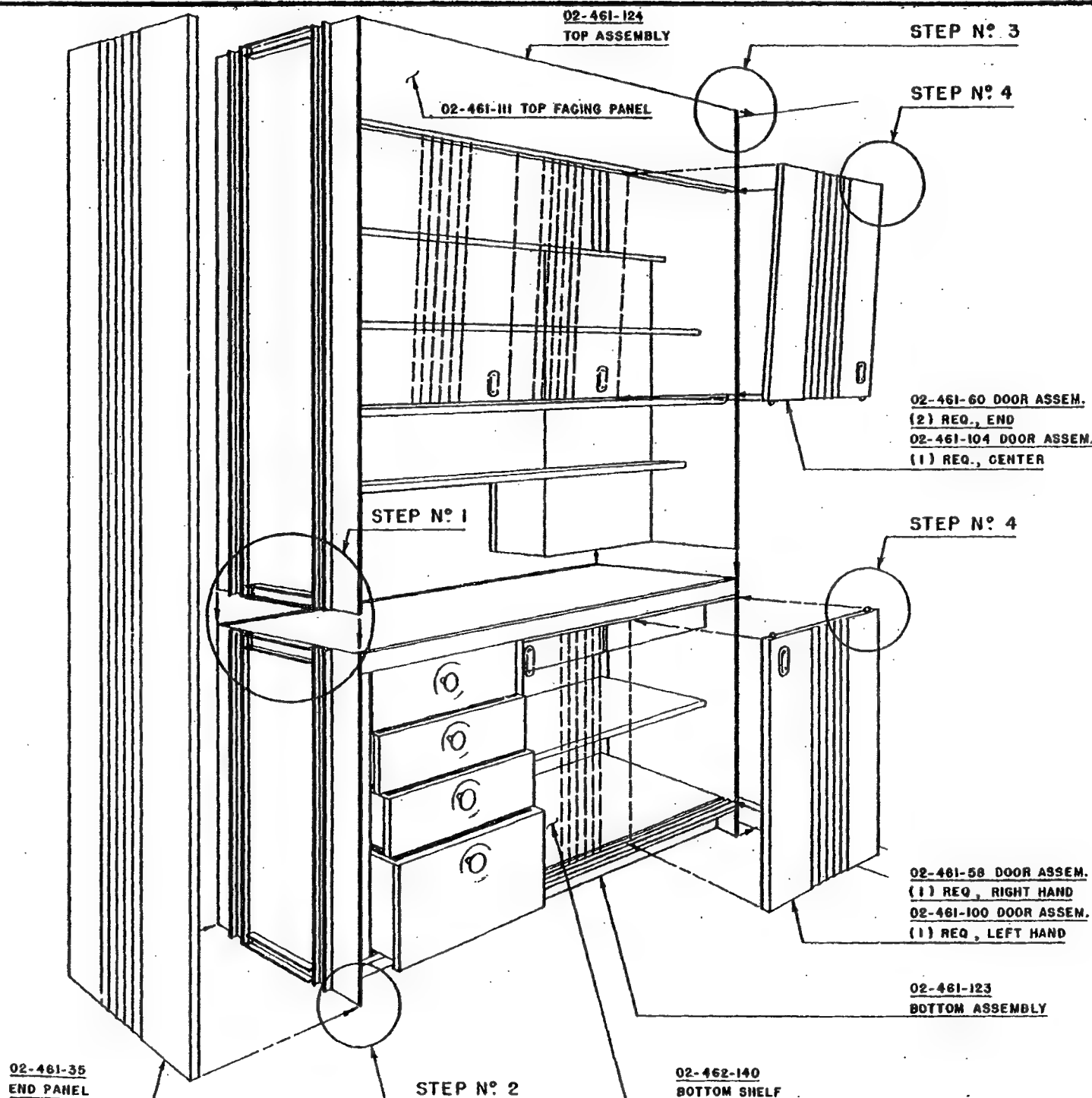
NOTE:

FOR ASSEMBLY AND INSTALLATION, SEE
PAGE NO. EM-02-V-20.1

FOR ASSEMBLY AND INSTALLATION DETAILS
SEE PAGE NO. EM-02-V-30.1

Lustron
CORPORATION

ERECTION		MANUAL	
TITLE		KITCHEN-DINETTE CABINET FINAL INSTALLATION	
PREPARED BY J B R	DATE 5-24-49	EFF 561 & SUBS.	
		DRAWING NUMBER EM-02-V-10.1	



STEP N° 1

ASSEMBLE TOP ASSEM. TO BOTTOM ASSEM. AND FASTEN AT EACH END WITH

- (4) 1/4-20 X 5/8" HEX HEAD BOLT (LS4-108)
- (4) 1/4 MEDIUM SPRING LOCKWASHER (LS431-416B)
- (4) 1/4-20 HEX NUT (LS403-48)

TIGHTEN BOLTS TO FINGER TIGHTNESS ONLY UNTIL ENTIRE UNIT IS ALIGNED AND LEVELLED.
SEE DETAIL "A" PAGE EM-02-V-30.1.

STEP N° 2

TO INSTALL END PANEL, INSERT (16) 02-452-124 SPRING CLIP INTO SLOTS IN TOP ASSEM. END PANEL. SNAP FINISH PANEL INTO POSITION OVER CLIPS. THEN SECURE WITH (25) 8-15 X 3/8" TAPPING SCREW (LS204-68) BEFORE FINISH PANEL IS INSTALLED, REMOVE AND DISCARD BOLTS WHICH HOLD TOP FACING PANEL 02-461-37 (DINETTE SIDE) AND 02-461-III (KITCHEN SIDE) TO END PANEL. REPLACE WITH TAPPING SCREWS WHEN FINISH PANEL IS INSTALLED.
SEE DETAIL "B" PAGE EM-02-V-30.

STEP N° 3

POSITION CABINET AND REMOVE LOWER SHELF ON KITCHEN SIDE (02-462-140). SECURE CABINET TO WALL STRUCTURE AT TOP AND BOTTOM, USING

- (4) 1/4-20 X 1-3/4" HE+ HEAD BOLT (LS4-28B)
- (4) 1/4 FLAT WASHER, LARGE (LS436-416B)

INSTALL 02-462-140 SHELF, USING (8) 8-15 X 3/8" TAPPING SCREW (LS204-68)
SEE DETAIL "C" PAGE EM-02-V-30.

STEP N° 4

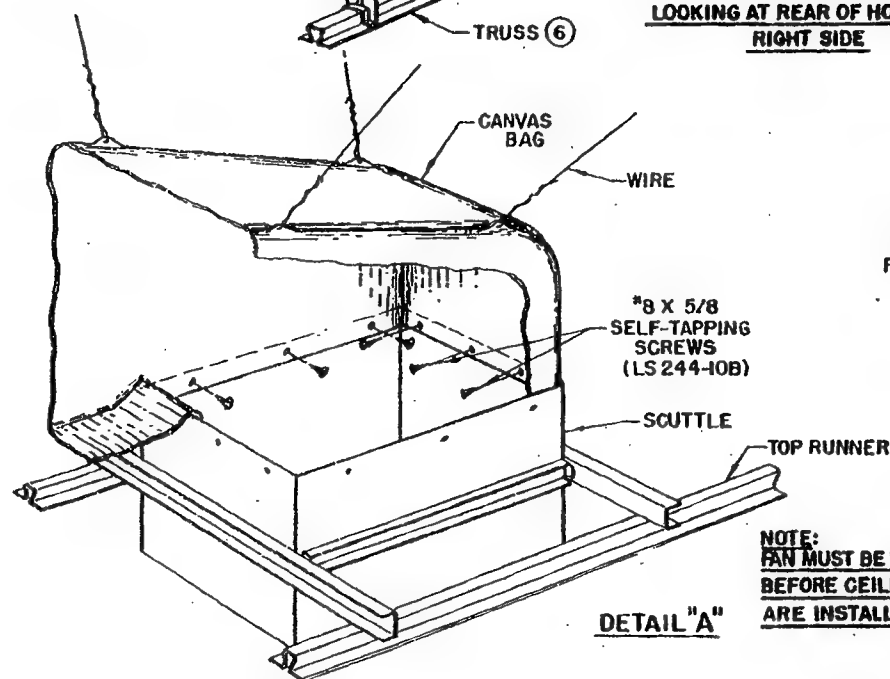
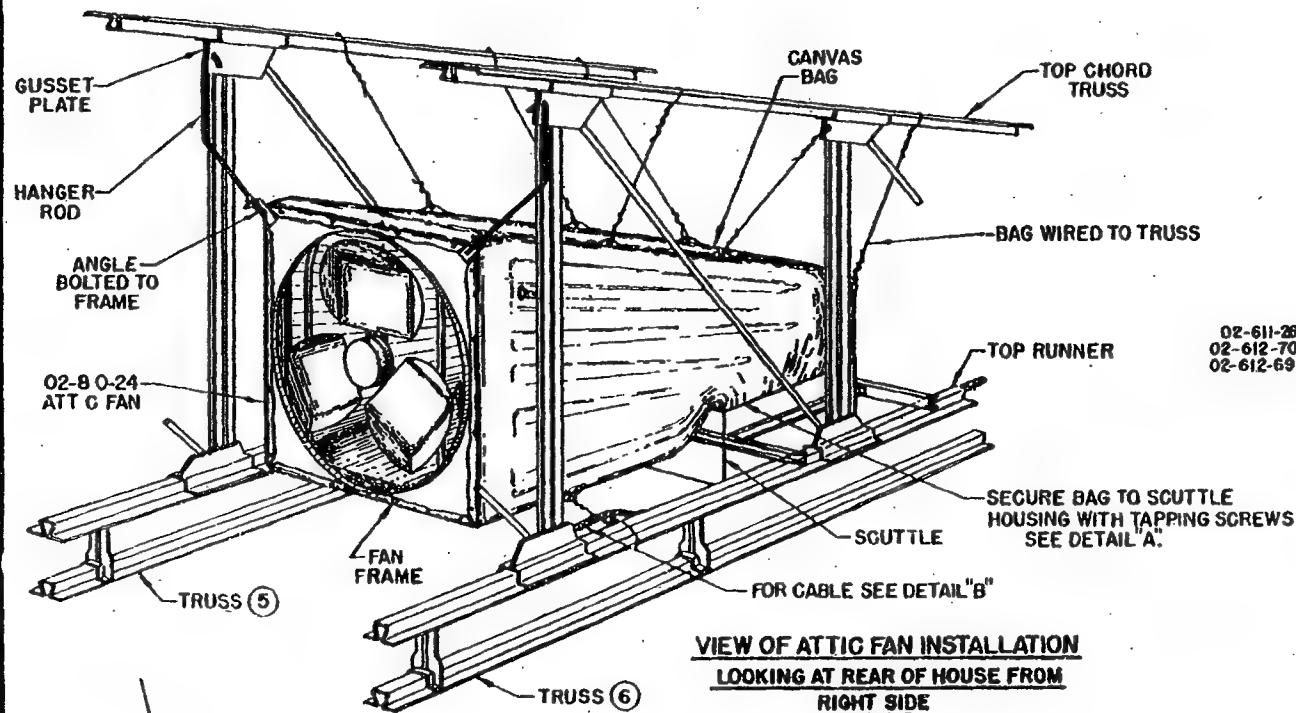
THE FOLLOWING INSTALLATION PROCEDURE IS TYPICAL FOR EACH OF (5) SLIDING DOORS.
ATTACH (1) 02-462-164 SLIDER TO EACH UPPER, INSIDE CORNER OF DOOR, USING

- (2) 10 X 5/8" TAPPING SCREW (LS205-108)

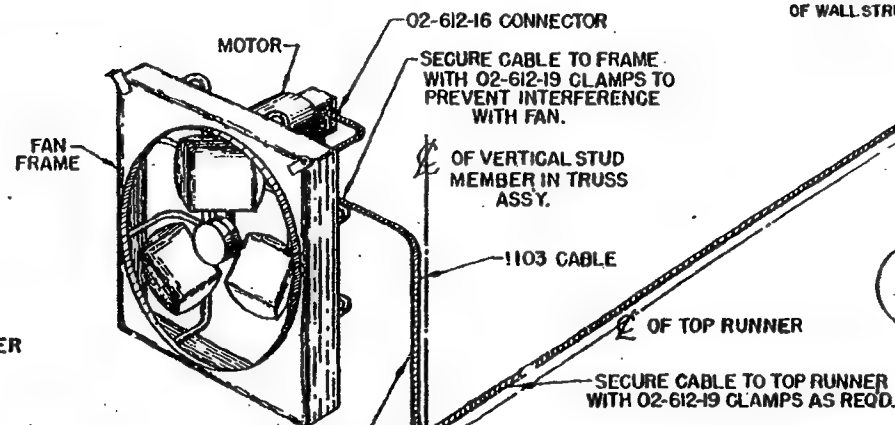
PER SLIDER, AS SHOWN
INSTALL DOOR IN CABINET. ADJUST SLIDER VERTICALLY, AND TIGHTEN SCREWS.
SEE DETAIL "D" PAGE EM-02-V-30.1.

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CORPORATION

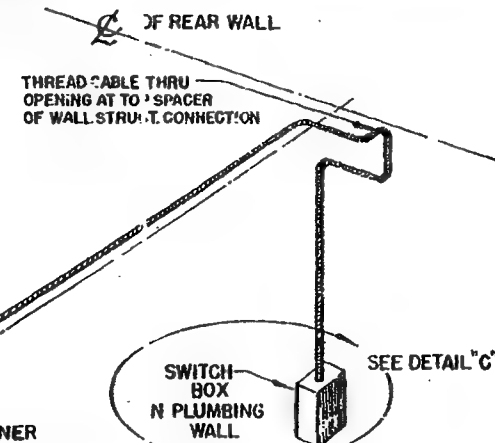
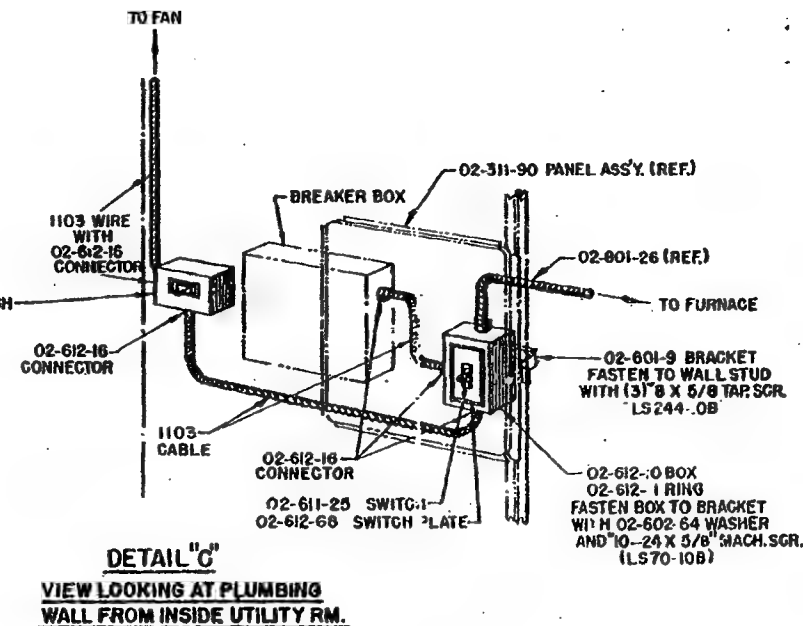
ERECTION	MANUAL	
TITLE	KITCHEN-DINETTE CABINET ASSEMBLY & INSTALLATION	
PREPARED BY JBR	DATE 5-24-49	EFF. 561 & SUBS. DRAWING NUMBER EM-02-V-20.1



**NOTE:
FAN MUST BE INSTALLED
BEFORE CEILING PANELS
ARE INSTALLED.**



**NOTE: SMALL PARTS ARE SHIPPED IN
02-801-178 PACKAGE ASSY FAN,
CABLE, PANEL & 02-801-178 PKG.
ASSY. ARE SHIPPED AS 02-801-178
ATTIC VENTILATING FAN KIT.
FAN KIT IS AN ACCESSORY ITEM**



**LUSTRON
CORPORATION**

ERECTION		MANUAL	
TITLE		INSTALLATION ATTIC FAN	
PREPARED BY L.K.M.B.M.S.	DATE 5-25-49	EFF. ACCESSORY ITEM DRAWING NUMBER EM-02-Y-10.1	

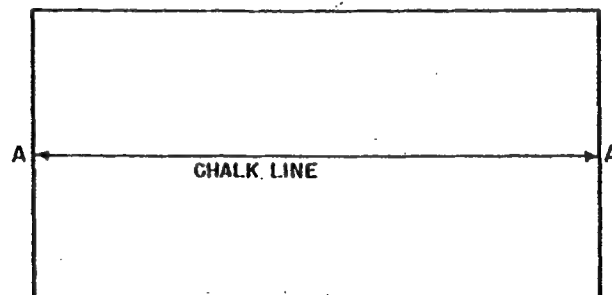


FIG. 1

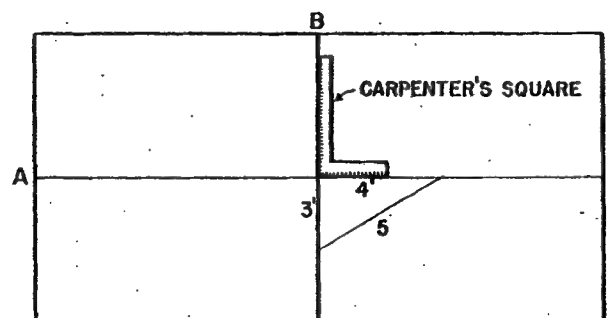


FIG. 2

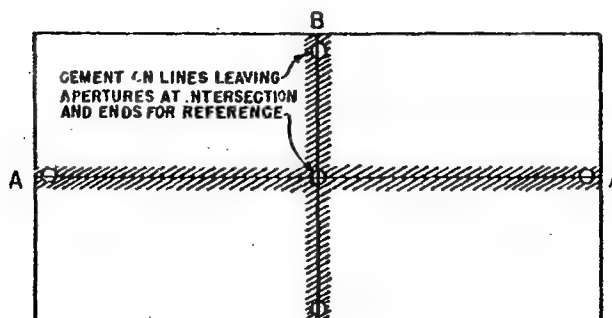


FIG. 3

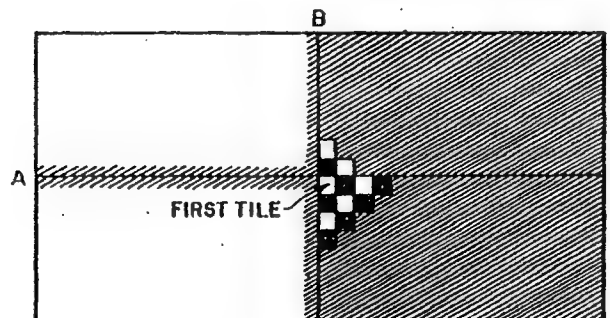


FIG. 4

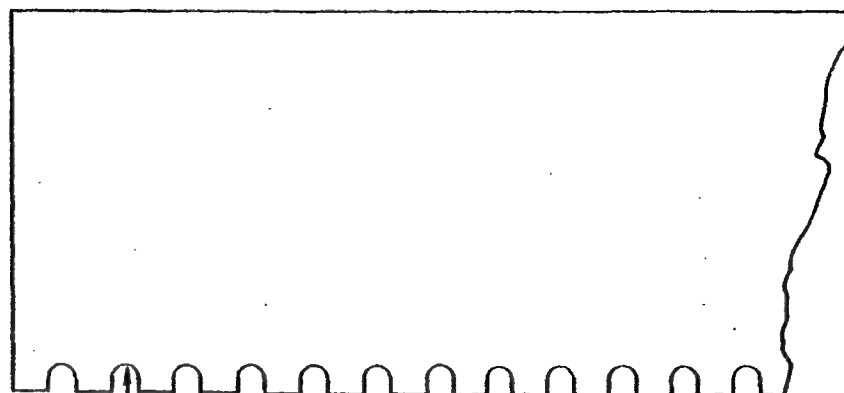


FIG. 5

TOOLS NEEDED

LINOLEUM KNIFE
PUTTY KNIFE
BLOW-TORCH, 1 QT. CAP.
CHALK & CHALK LINE
HAND ROLLER
ADHESIVE SPREADER
6 FT. RULE
2 FT. CARPENTER'S SQ.

ASPHALT TILE FLOORING INSTRUCTIONS FOR INSTALLATION

- 1- INSTALL FLOOR TILE AFTER OTHER TRADES HAVE COMPLETED THEIR WORK.
- 2- CLEAN FLOORS THOROUGHLY.
- 3- CHALK LINE ROOM BOTH WAYS AS SHOWN IN FIGS. 1 & 2.
- 4- TROWEL NO 1000 FLOOR TILE CEMENT OVER LINES AND ALLOW TO DRY FOR ONE-HALF HOUR. (SEE FIG. 3.) RE-SNAP LINES ON TOP OF ADHESIVE TO BE USED AS WORKING LINES. SPREAD CEMENT OVER ONE HALF OF ROOM (SEE FIG. 4), AND ALLOW ADHESIVE TO DRY UNTIL IT BECOMES 'TACKY'. APPLY ADHESIVE WITH NOTCHED SPREADER (FIG. 5). BEAR DOWN HARD SO THAT ONLY THE ADHESIVE Oozing THROUGH NOTCHES REMAINS ON FLOOR. DO NOT USE STRAIGHT-EDGED TROWEL.
- 5- ONE GAL. OF ADHESIVE WILL COVER APPROX. 125 SQ. FT.
- 6- START LAYING TILE FROM THE CENTER-LINE INTERSECTION (FIG. 4) AND CONTINUE TO LAY TILE IN A SEMI-CIRCLE, WORKING ON TOP WHEN SUFFICIENT TILE IS LAID.
- 7- TO CUT, IF TILE-CUTTER IS NOT AVAILABLE, WARM TILE AND CUT WITH SHARP LINOLEUM KNIFE. BLOW-TORCH OR OTHER MEANS OF HEAT MAY BE USED. DO NOT OVER-HEAT.

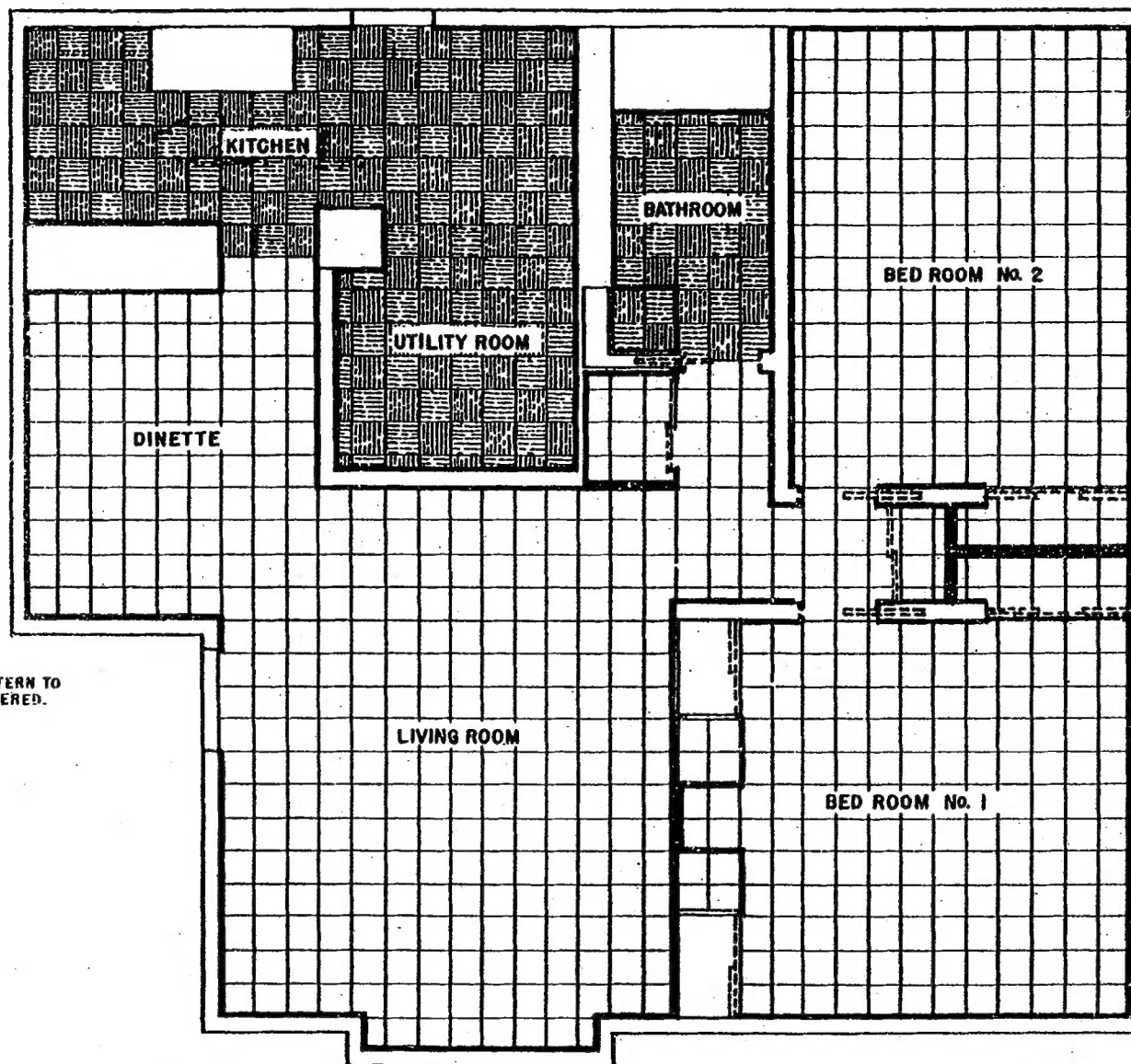
INSTRUCTIONS FOR INSTALLING BASE COVE

- 1- INSTALL AFTER FLOOR TILE HAS BEEN LAID.
- 2- ASPHALT BASE COVE CAN BE BENT AROUND CORNERS BY HEATING UNTIL PLIABLE IF IT BECOMES BLISTERED, ROLL OUT BLISTERS WITH A ROLLER DIPPED IN COLD WATER.
- 3- SPREAD NO 1005 BASE COVE CEMENT WITH NOTCHED SPREADER SPREAD ON PORCELAIN PANELS IF GREATER ADHERENCE IS NECESSARY

LUSTRON
CORPORATION

ERECTION		MANUAL	
TITLE <u>INSTALLATION- ASPHALT TILE FLOOR AND</u> <u>BASE COVE</u>			
PREPARED BY W.C.G.	DATE 9-22-48	EFF. 11 & SUB.	
		DRAWING NUMBER EM-02-Z-10.1	

REL. NO. NP-329	DATE 1-20-49
NP-672	5-26-49



NOTE: TILE PATTERN TO BE STAGGERED.

LEGEND

-  - GRAY TILE
-  - BROWN TILE
-  - BASE MOLDING

DIRECTIONS FOR LAYING TILE:

1. ASPHALT TILE MUST BE LAID OVER SMOOTH FLOORS FREE FROM OILS, GREASE, LUMPS OR FOREIGN MATTER.
2. ASPHALT TILE SHOULD BE STORED IN A PLACE AT 70° TEMP. AT LEAST 24 HRS. BEFORE USING. ROOM TEMP SHOULD BE 70° OR HIGHER DURING INSTALLATION AND FOR SEVERAL DAYS FOLLOWING.
3. ASPHALT TILE MUST NOT BE LAID ON "GREEN" CONCRETE. TEST FOR MOISTURE BY PLACING ONE TILE FACE DOWN WITH EDGES SEALED IN ADHESIVE. IF MOISTURE APPEARS WITHIN 24 HRS. TILE SHOULD NOT BE LAID.
4. HANDLE WITH CARE TO AVOID BREAKAGE.
5. DO NOT USE GASOLINE, TURPENTINE, BENZINE, OIL, GASOLINE OR OTHER MINERAL SOLVENTS ON ASPHALT TILE.
6. IN THE EVENT THE STEEL TROWEL SLAB IS NOT SMOOTH, SKIM COAT OF PATCHING MATERIAL WILL BE NECESSARY - OR SURFACE GRIND HIGH SPOTS.

MATERIALS USED

QUAN.	DESCRIPTION	PART NUMBER	SIZE
197	GRAY TILE	02-112-3	12X12X1/4"
708	BROWN TILE	02-112-5	12X12X1/4"
148	BLACK ASPHALT BASE MOLDING	02-112-7	4'X24"
	BASE MOLDING CEMENT	1005	
	FLOOR TILE CEMENT	100C	

SEE NOTE

NOTE:

ESTIMATED QUANTITY OF CEMENT NEEDED PER HOUSE.

⊙. ESTIMATED KEN BASE ADHESIVE 2 GAL. (R)

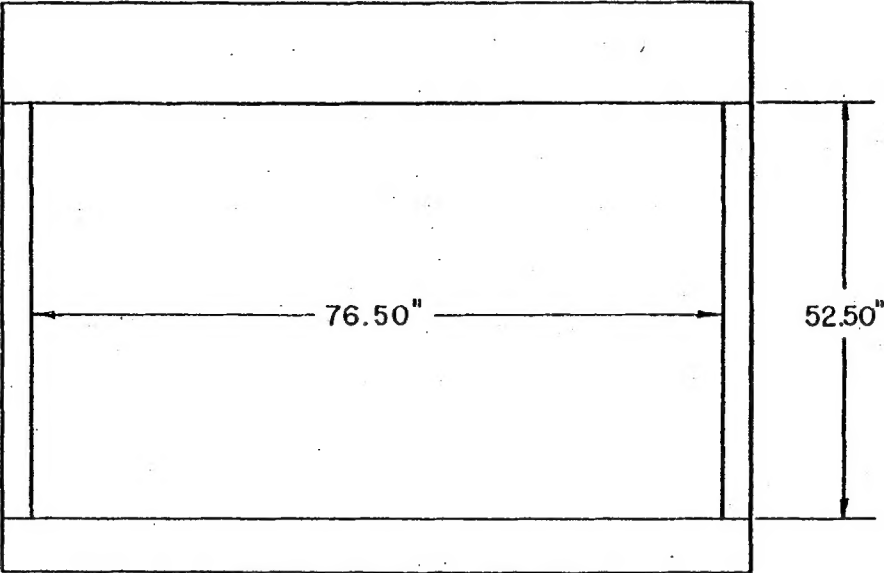
* GF-8 TILE-TEX 5 GAL. PER HOUSE
KENTILE ADHESIVE 8 GAL. PER HOUSE

LUSTRON
CORPORATION

ERECTION	MANUAL
TITLE	ASPHALT TILE LAYOUT
PREPARED BY W.C.G.	DATE 9-17-1948
REVISED G.E.	DATE 5-26-49
EFF. 511 & SUB. (R)	DRAWING NUMBER EM-02-Z-20.1

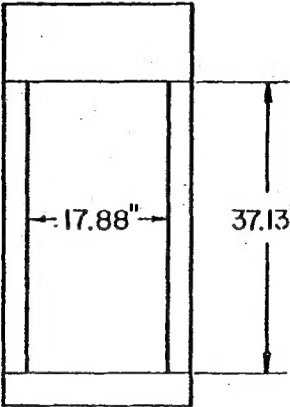
RELEASE NO.	DATE
NP-330	1-21-49
NP-672	5-26-49

BAY & LARGE



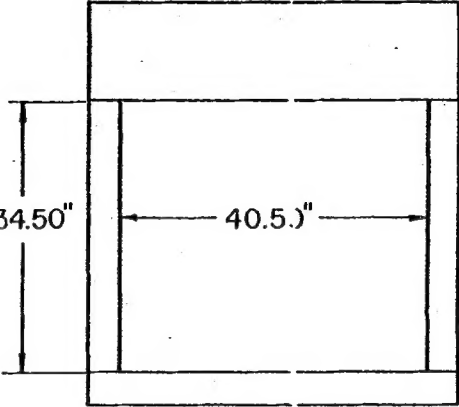
TYPICAL DIMENSIONS FOR ALL
LARGE WINDOWS & BAY WINDOW.

BATHROOM



TYPICAL DIMENSIONS
FOR BATHROOM WINDOW.

KITCHEN



TYPICAL DIMENSIONS
FOR KITCHEN WINDOW.

NOTE:

ALL DIMENSIONS GIVEN ABOVE ARE
INSIDE FACE DIMENSIONS OF HEAD,
JAMB, & SILL PANELS.

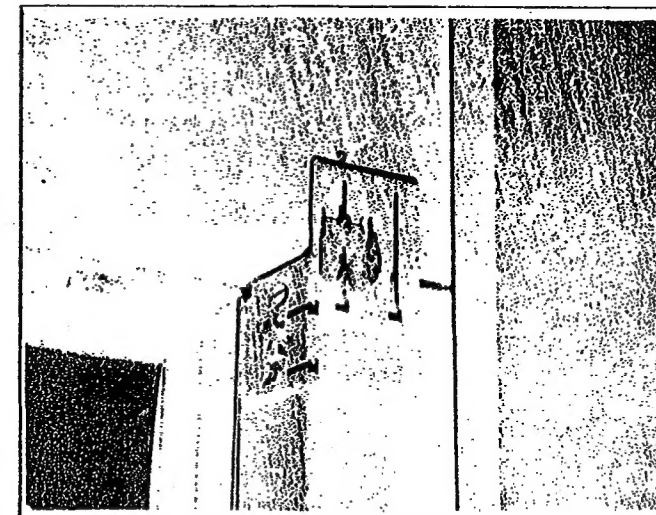
SMALL WINDOWS IN BEDROOMS ARE
SAME SIZE AS KITCHEN WINDOWS
AFTER HOUSE NO.425. ®



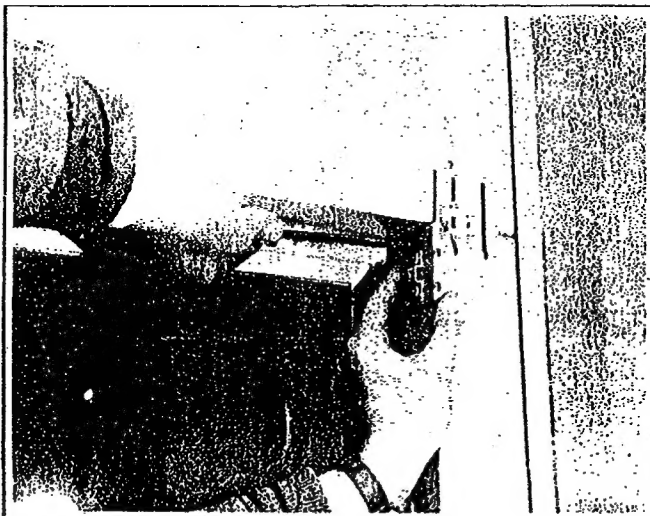
ERECTION		MANUAL
TITLE DIMENSIONS FOR VENETIAN BLIND INSTALLATION.		
PREPARED BY R.H.G.	DATE 11-18-48	EFF. 31 & SUB.
REVISED G.E. ®	5-26-49	DRAWING NUMBER EM-02-Z-30.1



STEP NO.1
INSERT CRIMP NUT 02-602-48 INTO
HOLE AT TOP OF WINDOW JAMB PANELS.



COMPLETED INSTALLATION



STEP NO.2
POSITION BRACKET ASSEMBLY 02-451-27L
AND 02-451-27R.
SECURE WITH (1) LS90-12C (NO.10-24 X 3/4
FLAT HEAD MACHINE SCREW.



<i>LUSTRON</i> CORPORATION		MANUAL
ERECTION		
TITLE SERVICE BULLETIN-INSTALLATION OF VENETIAN BLIND HANGAR BRACKET.		
PREPARED BY MWC	DATE 3-9-49	EFF. 31 & SUB
		DRAWING NUMBER EM-02-Z-30.11

